1985 Atlantic Salmon Sport Catch Statistics Maritime Provinces

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August, 1986

Canadian Data Report of Fisheries and Aquatic Sciences No. 600

86-05695/

Canadian Data Report of Fisheries and Aquatic Sciences

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Cat. No. Fs 97-13/0600E ISSN 0706-6465

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ABSTRACT

O'Neil, S.F., M. Bernard and J. Singer. 1986. 1985 Atlantic salmon sport catch statistics, Maritime Provinces. Can. Data Rep. Fish. Aquat. Sci. No. 600. v + 71 p.

The Maritime Provinces Atlantic salmon sport catch in 1985 was 48,560 fish - 32,620 grilse retained, 1,320 grilse released, and 14,620 large salmon (> 63 cm fork length) released. Field staff estimated that 37 New Brunswick rivers produced 26,850 bright fish (20,230 grilse retained) and 5,460 kelts. Nova Scotia anglers reported fishing on 96 rivers and retained or released a total of 16,200 large salmon and grilse. Only 47 grilse were angled on Prince Edward Island. Anglers spent 94,400 rod-days on New Brunswick rivers and 64,900 on Nova Scotia rivers during the 1985 season. Catch per unit effort (fish per rod-day) for the Maritimes was 0.305, which represents a considerable improvement over the 1984 success rate of 0.210.

Keywords: Atlantic salmon, sport catch, rod-days, kelts, grilse, large salmon, New Brunswick, Nova Scotia, Maritimes.

RÉSUMÉ

O'Neil, S.F., M. Bernard and J. Singer. 1986. 1985 Atlantic salmon sport catch statistics, Maritime Provinces. Can. Data Rep. Fish. Aquat. Sci. No. 600. v + 71 p.

Les prises sportives de saumon de l'Atlantique effectuées dans les provinces Maritimes en 1985 s'établissent à 48 560 saumons, soit 32 620 madeleineaux capturés et gardés, 1 320 madeleineaux remis à l'eau et 14 620 gros saumons (plus de 63 cm de longueur à la fourche) remis à l'eau. Les employés des régions concernées ont estimé à 26 850 saumons de montée (20 230 madeleineaux gardés) et 5 460 charognards les prises obtenues dans 37 rivières du Nouveau-Brunswick. En Nouvelle-Écosse, les prises sportives de saumon, soit gardées soit remises à l'eau, obtenues dans 96 rivières s'élèvent à 16 200 gros saumons et madeleineaux. À Île-du-Prince-Édouard, les prises se sont limitées à 47 madeleineaux. En 1985, les pêcheurs ont consacré à la pêche 94 400 journées au Nouveau-Brunswick et 64 900 en Nouvelle-Écosse. La prise par effort unitaire (poissons par journée de pêche) pour les Maritimes a été de 0.305, ce qui représente une nette augmentation par rapport à la prise unitaire de 1984 (0.210).

INTRODUCTION

This report provides catch and effort statistics for the recreational Atlantic salmon fishery in the Maritime Provinces. Similar reports, known as the "Redbook" series, document salmon angling statistics for the years 1970-83. The series was discontinued in 1984 and replaced with the current data report format.

The statistics provided in this report come from two sources, so have been presented accordingly. Data on New Brunswick and Prince Edward Island rivers and streams were collected by Fisheries and Oceans and New Brunswick Department of Forests, Mines, and Energy field personnel. Catch and effort information on Nova Scotia's waterways was compiled from reports supplied by over 5,500 Nova Scotia salmon anglers.

MARITIME PROVINCES

In 1984, a regulation was introduced which required that salmon 63 cm or more in fork-length be released. The regulation remained in effect for 1985, throughout the Maritime Provinces. As a result, staff who collect catch statistics in New Brunswick and Prince Edward Island were unable to accurately estimate the number of fish released on many rivers so statistics on rivers from those provinces will not reflect the true size of the catch. Comparison of catch figures compiled in 1984 and 1985 with those of previous years should be made with caution (Tables 1, 2, and 3).

In 1985, Maritime Atlantic salmon sport-fishermen angled 32,600 grilse (Table 2). This number is only slightly less than the previous 15-year (1970-84) mean catch of 36,900 large salmon and grilse. Anglers throughout the Maritime Provinces reported fair to excellent fishing with only a few exceptions. The number of large fish released also exceeded expectations on many systems (Table 6, Tables 11-19). The proportion of catch accounted for by each province remained virtually the same as in 1984: New Brunswick anglers reportedly accounted for 74% of the Maritime catch and Nova Scotian's, 26%. Prince Edward Island sports fishermen retained only a few fish in 1985 (< 1%).

Maritime rivers which drain into the Gulf of St. Lawrence collectively yielded nearly 20,000 grilse during the 1985 season. The Scotia-Fundy Region, although comprised of more rivers than the Gulf, yielded fewer fish at nearly 13,000 (Table 4).

Angling pressure increased in 1985 over 1984 levels, from 134,000 to over 160,000 rod-days Maritime wide. Although the increase from 1984 levels is perhaps noteworthy, comparison of 1985 angler effort with the mean effort over the previous 15 years (1970-84) of 128,000 rod-days reveals the extent of the increase over historical levels (Table 5).

A map of the Maritime provinces showing Atlantic salmon rivers and a list of rivers by salmon fishing areas is given in Appendix 1.

TABLE 1. Atlantic salmon angling catches (retained fish), Canada, 1965-84.

	Numbers of large salmon and grilse					
Year angled	New Brunswick	Nova Scotia	Prince Edward Island	Quebec	Newfoundland and Labrador	Total
1965	66,962	2,655	12	12,019	34,947	116,595
1966	85,935	3,596	10	12,873	34,626	137,040
1967	75,002	5,245	27	13,424	27,876	121,574
1968	27,373	3,069	10	8,603	35,744	74,799
1969	43,009	3,174	12	14,138	40,545	100,878
1970	34,969	4,948	13	14,846	37,167	91,943
1971	19,348	3,910	0	8,801	32,711	64,770
1972	32,119	4,152	7	14,131	29,175	79,584
1973	30,537	5,144	2	15,189	45,936	96,808
1974	42,237	8,519	2	17,455	31,002	99,215
1975	27,593	3,560	0	15,507	38,930	85,590
1976	43,169	7,309	7	15,348	42,070	107,903
1977	57,936	7,027	0	20,028	42,987	127,978
1978	24,741	4,067	6	18,498	33,640	80,952
1979	26,210	7,143	3	11,233	36,457	81,046
1980	32,698	8,356	6	24,244	42,640	107,944
1981	28,499	10,232	112	22,637	54,680	116,160
1982	25,116	6,572	83	17,932	47,806	97,509
1983	16,263	7,975	11	12,079	38,602	74,930
1984	16,747	6,083	7	11,897	43,287	78,021

TABLE 2. Atlantic salmon angled and retained by year angled, Maritime Provinces, 1970-85.

Year angled	Number of large salmon and grilse					
	New Brunswick			Nova Scotia	Prince Edward Island	Total
	Kelt	Bright	Total			
1970	7,081	27,888	34,969	4,948	13	39,930
1971	5,406	13,942	19,348	3,910		23,258
1972	2,563	29,556	32,119	4,152	7	36,278
1973	7,944	22,593	30,537	5,144	2	35,683
1974	8,655	33,582	42,237	8,519	2	50,758
1975	6,455	21,138	27,593	3,560		31,153
1976	9,386	33,783	43,169	7,309	7	50,485
1977	22,832	35,104	57,936	7,027		64,963
1978	8,307	16,434	24,741	4,067	6	28,814
1979	8,935	17,275	26,210	7,143	3	33,356
1980	6,326	26,372	32,698	8,356	6	41,060
1981	9,753	18,746	28,499	10,232	112	38,843
1982	2,152	22,964	25,116	6,572	83	31,771
1983	4,533	11,730	16,263	7,975	11	24,249
1984	1,709	15,038	16,747	6,083	7	22,837
1985	3,810	20,232	24,042	8,527	47	32,616

TABLE 3. Atlantic salmon angled and retained by year of run[1], Maritime Provinces, 1970-84.

Year of run	Number of large salmon and grilse					
	New Brunswick			Nova Scotia	Prince Edward Island	Total
	Kelt	Bright	Total			
1970	5,406	27,888	33,294	4,948	13	38,255
1971	2,563	13,942	16,505	3,910		20,415
1972	7,944	29,556	37,500	4,159	7	41,659
1973	8,655	22,593	31,248	5,144	2	36,394
1974	6,455	33,582	40,037	8,519	2	48,558
1975	9,386	21,138	30,524	3,560		34,084
1976	22,832	33,783	56,615	7,309	7	63,931
1977	8,307	35,104	43,411	7,027		50,438
1978	8,935	16,434	25,369	4,067	6	29,442
1979	6,326	17,275	23,601	7,143	3	30,747
1980	9,753	26,372	36,125	8,356	6	44,487
1981	2,152	18,746	20,898	10,232	112	31,242
1982	4,533	22,964	27,497	6,572	83	34,152
1983	1,709	11,730	13,439	7,975	11	21,425
1984	3,810	15,038	18,848	6,083	7	24,938

1. The kelt salmon catch in any one year is added to the bright salmon catch of the previous year, in order to give the total angling catch from a specific annual run.

TABLE 4. Scotia-Fundy and Gulf Region retained catches by year angled (kelt and bright fish), 1970-85.

	Number of large salmon and grilse					
	Scotia-Fundy			Gulf		
Year	Kelt	Bright	Total	Kelt	Bright	Total
1970	64	6,869	6,933	7,017	25,980	32,997
1971	157	5,687	5,844	5,249	12,165	17,414
1972	88	6,485	6,573	2,475	27,230	29,705
1973	99	7,755	7,854	7,845	19,984	27,829
1974	93	11,439	11,532	8,562	30,664	39,226
1975	185	6,985	7,170	6,270	17,713	23,983
1976	314	12,727	13,041	9,072	28,372	37,444
1977	265	11,175	11,440	22,567	30,956	53,523
1978	122	5,371	5,493	8,185	15,136	23,321
1979	47	10,337	10,384	8,888	14,084	22,972
1980	45	13,278	13,323	6,281	21,456	27,737
1981	38	12,476	12,514	9,715	16,614	26,329
1982	49	10,898	10,947	2,103	18,721	20,824
1983	109	10,830	10,939	4,424	8,886	13,310
1984	49	8,722	8,771	1,660	12,406	14,066
1985	103	12,538	12,641	3,707	16,268	19,975

New Brunswick

The 1985 New Brunswick Atlantic salmon retained catch was 24,042 grilse. An additional 8,271 large salmon were estimated released (Table 6). The release figures are complete on only a few New Brunswick rivers so the provincial total should actually be higher than estimates indicate. Historical catch records collected by Fisheries and Oceans field staff show a great degree of variability in salmon catch in New Brunswick since 1951, from a low of 16,263 fish in 1983 to a high of 85,935 in 1966. The 1985 retained and released total of roughly 32,300 large salmon and grilse, in spite of being incomplete, is only slightly below the 1951-84 mean catch of 38,800 fish.

The New Brunswick Atlantic salmon sport fishing season is comprised of two components, the kelt (black) and bright fisheries. Kelts are salmon which are in the spent or spawned-out condition prior to their re-entry into salt water (Allan and Ritter 1977) and a bright fish is a maturing salmon that has spent at least one winter at sea. New Brunswick anglers retained roughly 3,800 kelts and 20,200 bright fish in 1985 (Table 2).

Angler effort displayed a sharp increase in 1985 over the previous two years, and catch per rod-day was the highest it has been since 1981 (Table 5). Thirty-seven rivers had reported effort in 1985, up slightly from the thirty-four rivers visited by salmon fishermen in 1984.

The kelt salmon fishing season generally produced the best success rates during 1985 but tributaries of the Restigouche and Miramichi system again provided the best bright fish angling. The Sevogle and Upsalquitch rivers exhibited catch rates of 0.946 and 0.695 fish per rod-day, respectively.

Open season dates for 1985 are given in Table 7; variation orders and special seasons are listed in Table 8.

New Brunswick and Prince Edward Island rivers are listed alphabetically in the

TABLE 5. Angling effort (rod-days) and catch per unit effort (CPUE) for the Maritime Provinces, by year of catch, 1970-85.

	Maritimes		Nova Scotia		New Brunswick		Prince Edward Island	
Year	Rod days	CPUE	Rod days	CPUE	Rod days	CPUE	Rod days	CPUE
1970	93,373	0.428	30,386	0.163	62,783	0.557	204	0.064
1971	76,106	0.306	26,104	0.150	49,919	0.388	83	0
1972	92,401	0.393	26,951	0.154	65,312	0.492	138	0.051
1973	106,758	0.334	32,221	0.160	74,369	0.411	168	0.119
1974	139,336	0.364	46,825	0.182	92,433	0.457	78	0.026
1975	86,907	0.358	19,880	0.179	67,027	0.412	0	0
1976	131,954	0.383	39,901	0.183	91,789	0.470	264	0.027
1977	159,481	0.407	43,463	0.162	115,907	0.500	111	0
1978	107,989	0.267	33,629	0.121	74,225	0.333	135	0.044
1979	132,639	0.251	57,520	0.124	75,059	0.349	60	0.050
1980	158,016	0.260	69,067	0.121	88,818	0.368	131	0.046
1981	161,272	0.241	70,410	0.145	89,948	0.317	914	0.123
1982	182,921	0.174	72,472	0.091	108,314	0.232	2,135	0.039
1983	160,808	0.151	74,601	0.107	85,743	0.190	464	0.024
1984	134,764	0.210	59,833	0.142	74,248	0.226	683	0.010
1985	160,382	0.305	64,947	0.251	94,402	0.255	1,033	0.045

statistical section. The data for each river include the number and weight of kelt and bright grilse, by month, effort in rod-days, and the catch per rod-day.

As mentioned above, all details available on the release of large salmon are provided in Table 6. Large salmon release figures have not been included in the river summaries which follow, as the data are incomplete.

In addition to the individual river data, several river groupings are also provided, for summary purposes. They include summaries by major river system, Fisheries and Oceans statistical district, county, salmon fishing area (previously referred to as salmon management zone), and province.

TABLE 6. Estimates of large salmon released by anglers on several New Brunswick rivers in 1985.[1]

River	Number
Bartibog	75 (black only)
Little Southwest Miramichi	146 (bright only)
Northwest Miramichi	578 (bright only)
Sevogle	104 (bright only)
Southwest Miramichi	1,578 (black only)
Kedgwick	172
Patapedia	53
Restigouche	2,831
Upsalquitch	507
Nashwaak	1,417
Saint John	645
Jacquet	52
Middle	13
Nepisiguit	37
Nerepis	24
Tetagouche	14
Tracadie	25
Total	8,271

1. Estimates of released fish not available on other New Brunswick rivers.

TABLE 7. Open season dates, New Brunswick and Prince Edward Island rivers, 1985.

River	Kelts	Bright
*Alma	Apr 15 - May 15	Jun 15 - Oct 15
Bartibog	Apr 15 - May 15	Jul 1 - Oct 15
*Big Salmon		
- upstream from and including Walton Dam Pool	Apr 15 - May 15	Jun 15 - Sep 15
- downstream from Walton Dam Pool	Apr 15 - May 15	Jun 8 - Oct 22
Black (Saint John Co.)	Apr 15 - May 15	Jun 15 - Oct 15
Cains	Apr 15 - May 15	Jul 1 - Oct 15
Coverdale	Apr 15 - May 15	Jun 15 - Oct 15
Digdeguash	Apr 15 - May 15	Jun 15 - Oct 15
Dungarvon	Apr 15 - May 15	Jun 15 - Sep 30
- above Underwood Brook	Apr 15 - May 15	Jun 8 - Sep 15
*Hammond		
- upstream from and including French Village Bridge Pool	Apr 15 - May 15	Jun 15 - Oct 15
- downstream from French Village Bridge Pool	Apr 15 - May 15	Jun 15 - Oct 31
Irish	Apr 15 - May 15	Jun 15 - Oct 15
Jacquet	Apr 15 - May 15	Jul 1 - Oct 15
Kedgwick	No kelt fishery	Jun 1 - Aug 31
*Kennebecasis	Apr 15 - May 15	Jun 15 - Oct 31
Little Salmon	Apr 15 - May 15	Jun 15 - Oct 15
Little Southwest Miramichi	Apr 15 - May 15	Jun 15 - Sep 30
- above Catamaran Brook	Apr 15 - May 15	Jun 8 - Sep 15
Magaguadavic	Apr 15 - May 15	Jun 15 - Oct 15
Middle (Gloucester Co.)	Apr 15 - May 15	Jun 15 - Sep 30
*Midgell (P.E.I.)	No kelt fishery	Jul 1 - Sep 30
*Morell (P.E.I.)	No kelt fishery	Jul 1 - Sep 30
Mosher	Apr 15 - May 15	Jun 15 - Oct 15
*Nashwaak		
- upstream from bridge at Stanley	Apr 15 - May 15	Jun 15 - Sep 30
- downstream from bridge at Stanley	Apr 15 - May 15	Jun 15 - Oct 15
*Nepisiguit	No kelt fishery	Jun 8 - Oct 7
*Nerepis	Apr 15 - May 15	Jun 15 - Oct 15
Northwest Miramichi	Apr 15 - May 15	Jun 15 - Sep 30
- above Little River	Apr 15 - May 15	Jun 1 - Aug 31
Patapedia	No kelt fishery	Jun 1 - Aug 31
Petitcodiac	Apr 15 - May 15	Aug 15 - Oct 15
*Pollett	Apr 15 - May 15	Jun 15 - Oct 15
Renous	Apr 15 - May 15	Jun 15 - Sep 30
- above North Renous River	Apr 15 - May 15	Jun 8 - Sep 15
Restigouche	No kelt fishery	Jun 1 - Aug 31
*St. Croix	Apr 15 - May 15	Jun 15 - Sep 15
*Saint John		
- upstream from the Grafton Bridge in Woodstock	Apr 15 - May 15	Jun 15 - Sep 30
- downstream from the Grafton Bridge in Woodstock	Apr 15 - May 15	Jun 1 - Oct 15
Sevogle	Apr 15 - May 15	Jun 15 - Sep 30
- above Square Forks	Apr 15 - May 15	Jun 8 - Sep 15
Shepody	Apr 15 - May 15	Jun 15 - Oct 15
*Southwest Miramichi	Apr 15 - May 15	Jun 15 - Sep 30
- Rocky Brook	Apr 15 - May 15	Jun 1 - Aug 31
- above McKiel Brook and tributaries above Cains River	Apr 15 - May 15	Jun 8 - Sep 15
*Tabusintac	Apr 15 - May 15	Jul 1 - Oct 15
Tetagouche	Apr 15 - May 15	Jul 1 - Oct 15
Tobique	Apr 15 - May 15	Jun 15 - Sep 15
Tracadie	Apr 15 - May 15	Jul 1 - Oct 15
Upsalquitch	No kelt fishery	Jun 1 - Aug 31

* See variation orders and fishing prohibitions on page 6.

TABLE 8. New Brunswick and Prince Edward Island variation orders, fishing prohibitions and special seasons, 1985.

Alma River	Closed to angling from October 1, 1985, to the end of the season.
Bartholomew River	Closed to angling in 1985.
Big Salmon River	Closed to angling from August 16 to October 15, 1985.
Hammond River	(1) Closed to angling in Palmer Brook from its confluence with the Hammond River upstream 200 m to a point as marked by a fishery officer on August 15, 1985, for the remainder of the year. (2) Closed to angling upstream from a point marked by a fishery officer at the head of Porter Pool from October 1 to October 15, 1985.
Kennebecasis River	Closed to angling from October 1 to October 15, 1985.
Midgell River (Prince Edward Island)	Catch and release "only" season from October 1 to October 31, 1985.
Morell River (Prince Edward Island)	Catch and release "only" season from October 1 to October 31, 1985.
Nashwaak River	(1) Closed to angling in those waters known as Big Basin Pool, and lying between a sign placed by a fishery officer at the downstream end of the Pool and a sign placed by a fishery officer at the upstream end of the Pool on April 29, 1985, for the remainder of the year. (2) Closed to fishing in that portion locally referred to as Ross Pool or High Bank Pool, lying between an upstream and downstream marker placed by a fishery officer on July 10, 1985, for the remainder of the year.
Nepisiguit River	(1) Closed to angling in those waters from the head of Pabineau Falls Pool downstream for a distance of 45 m to a point as marked by a fishery officer from June 1 to December 31, 1985. (2) Closed to angling in those waters from 100 m above to 100 m below the Nepisiguit Trap Counting Fence from May 31 to December 31, 1985.
Nerepis River	(1) Closed to angling upstream from a point marked by a fishery officer at the head of Salmon Rock Pool from October 1 to October 15, 1985. (2) Season extended to October 31, 1985, in those waters downstream from a point marked by a fishery officer at the head of Salmon Rock Pool.
Point Wolfe River	Closed to angling in 1985.
Pollett River	Closed to angling from August 23 to October 15, 1985.
St. Croix River	Daily and yearly catch limits for salmon are varied to be one salmon in any one day and five salmon in any year.
Saint John River	Closed to angling in those waters of Carleton County, lying between the highway bridge at Grafton and the railroad bridge at Upper Woodstock from April 29, 1985, for the remainder of the year.
Southwest Miramichi River	Closed to angling in those waters lying between the No. 8 Highway Bridge and the Canadian National Railway Bridge at Doaktown, Northumberland County, from August 14 to December 31, 1985.
Tabusintac River	Season extended to October 27, 1985.

NOVA SCOTIA

The 1985 Atlantic salmon sport catch in Nova Scotia was over 16,100 fish. Anglers retained roughly 8,500 grilse and released an additional 1,300 grilse and 6,300 large salmon. The number of fish angled is the highest ever recorded for the province. The closest comparable catch occurred in 1981, when an estimated 10,200 large salmon and grilse were angled. Direct comparison of 1984 and 1985 Nova Scotia catch and effort figures with those of earlier years should be cautioned against. Catch and effort reports prior to 1984 were based on Fisheries and Oceans field officer estimates. In 1984 and 1985, however, catch and effort data were provided by individual anglers on cards supplied with their license. In 1984, 5,168 anglers (roughly 90% of those licensed) provided catch/effort reports and in 1985, a similar percentage of anglers responded (5,533 out of 6,101 licensed).

License sales increased to 6,101 in 1985 from 5,787 in 1984. In 1983, the first year Atlantic salmon anglers were required to purchase a separate license, 7,598 licenses were sold. License sales exhibited a similar trend in New Brunswick during the last three years, with a sharp drop in the number of salmon fishermen in 1984 and an increase for the 1985 season.

The proportion of residents and non-residents who fished in Nova Scotia in 1985 remained the same as in 1984, when 11% of fishermen came from outside the province. Ninety-two rivers were fished in Nova Scotia for Atlantic salmon during the season for an estimated 65,000 rod-days (Table 5). On average, each angler that fished spent 13 days seeking Salmo salar. Surprisingly, 17% of anglers who sent in reports claimed they did not fish in 1985.

Several separate tables are provided in the Nova Scotia section of this report which give details on each river reportedly fished in Nova Scotia. The format and content of the tables are distinct from those provided for New Brunswick and Prince Edward Island. In general, data in the Nova Scotia section are compiled either by individual river (Tables 11, 15, and 19), by district (Tables 12 and 16), county (Tables 13 and 17) or fishing area (Tables 14 and 18). Data in the tables numbered 11 through 14 provide catch information broken down into retained and released components; Tables 15 through 18 summarize total catch and effort and catch per unit effort. Table 19 is a monthly breakdown of retained catch by river.

Open-season dates accompany each river in the Nova Scotia section tables but variation orders and special seasons are listed in Table 9.

Estimates of catch and effort for anglers who failed to return license stubs were made by either a "regression" or "ratio" method, depending on the river. A description of the methodology is provided in Appendix 2.

The Cheticamp River is managed under the National Parks Act and Regulations which do not require that anglers have a provincial fishing license. Catch information provided on the Cheticamp by anglers is therefore incomplete and should not be referred to in the N.S. data tables. National park wardens from the Cape Breton Highlands National Park were kind enough to supply us with their estimates of catch and effort which are summarized in Table 10.

TABLE 9. Nova Scotia variation orders, fishing prohibitions and special seasons, 1985.

Cheticamp River	Season regulated by Parks Canada: May 18 to September 30, 1985. Refer to page 10 for catch and effort data.
Clyde River	Reopened to angling from August 8 to August 31, 1985, downstream from Quinn's Falls.
East River, Sheet Harbour	Closed to fishing in those waters upstream from the No. 7 Highway Bridge to the Fisheries and Oceans barrier dam from June 15 to September 30, 1985.
Gold River	Closed to fishing in that portion of the river known locally as the "Dipping Pool", located between the "Cable Pool" and the "Kill Devil Pool", as marked by a fishery officer, from May 10 to July 31, 1985.
Grand River	(1) Closed to fishing between those points as marked by a fishery officer being approximately 90 m upstream and 90 m downstream from Grand River Falls from May 10 to October 15, 1985. (2) Closed to fishing in those waters upstream from the highway bridge at Grand River to Morrison's Bridge at Loch Lomond Lake from August 23 to September 3, 1985.
Inhabitants River	Salmon season close time extended to October 29, 1985.
Kirby River	Closed to fishing in those waters 50 feet downstream and 50 feet upstream from the #430 highway bridge at Sheet Harbour Passage from June 15 to September 30, 1985.
LaHave River	Closed to fishing in the pool located immediately below Morgan Falls Fishway, as marked by a fishery officer, from May 10 to December 31, 1985.
Margaree River	(1) Those waters, except upstream from the Big Intervale Bridges: Season - June 1 - October 15, 1985. (2) Those waters upstream from the Big Intervale Bridges: Closed all year.
Medway River	(1) Closed to fishing in that portion from a location marked by a fishery officer above the Westfield Highway Bridge, upstream to the foot of McGowan Lake from May 10 to December 31, 1985. (2) Closed to salmon angling in that portion upstream from the foot of McGowan Lake, including all branches and tributaries, from May 10 to December 31, 1985.
Mersey River	Salmon season close time extended to August 14, 1985.
North River (Victoria Co.)	(1) Closed to fishing from June 18, 1985, for the remainder of the year in those waters as marked by a fishery officer; (a) The waters of the the Pot Hole lying immediately below Little Falls and downstream for a distance of approximately 7.6 m; (b) The waters of the Pot Hole lying immediately below Twin Falls and downstream for a distance of approximately 9.1 m; (c) The waters lying immediately below Big Falls and downstream for a distance of approximately 22.8 m.

TABLE 9. (continued)

	(2) Closed to fishing in that portion upstream from the highway bridge at North River Bridge from August 30 to September 3, 1985.
St. Mary's River	(1) Those waters downstream from a point 100 m upstream of Silver's Bridge and downstream from the highway bridge at Glenelg: Season - May 18 - August 29, 1985. (2) East River, St. Mary's, upstream from a point 100 m upstream of Silver's Bridge: Season - May 18 - August 14, 1985. (3) West River, St. Mary's, upstream from the highway bridge at Glenelg: Season - June 1 - August 14, 1985. (4) Closed to fishing in those waters as described below, from July 31 to August 1, 1985: (a) West River, St. Mary's, upstream from the highway bridge at Glenelg to the Guysborough County line; (b) The waters of East River, St. Mary's, upstream from a point 100 m upstream of Silver's Bridge to the Guysborough County line; (c) The waters of Archibald's Pool, at Stillwater, as marked by a fishery officer.
Salmon River (Guysborough Co.)	Closed to fishing in those waters from Spanks Bridge upstream to Salmon River Lake, but not including the tributaries, from July 31 to August 28, 1985.
Tusket River	Closed to fishing from the highway bridge at the southern extremity of Lake Vaughn downstream to the Tusket River Hydro Station from April 1 to June 30, 1985.
West River (Sheet Harbour)	Closed to fishing in those waters upstream from the Killag Road Bridge to its source, and including all tributaries, from June 15 to September 30, 1985.

TABLE 10. Estimated number of salmon and grilse angled on Cheticamp River, 1985.

Month	Salmon (Released)	Grilse (Retained)	Rod days
May	0	0	2
June	41	1	164
July	11	7	192
August	6	8	111
September	21	6	47
Total	79	22	516

ACKNOWLEDGEMENT

The data presented in this report would not have been available without the efforts of Fisheries and Oceans operations staff and New Brunswick Department of Forest, Mines, and Energy regional biologists and field staff. Their assistance is greatly appreciated. The Nova Scotia Department of Lands and Forests was instrumental in the smooth running of our data compilation on Nova Scotia rivers by organizing and overseeing license sales and the collection of angler information. Their cooperation and assistance rendered our task manageable and enjoyable. Lastly, but certainly not least, the support of Nova Scotia's many conscientious salmon anglers must be applauded. The detailed information on Nova Scotia's many salmon streams would not exist without their cooperation.

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Allan, I.R.H. and J.A. Ritter. 1977. Salmonid terminology. J. Cons. Int. Explor. Mer. 37: 293-299.

NEW BRUNSWICK AND
PRINCE EDWARD ISLAND

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
ALMA 127								
1985								
Bright fish								
July	11	22	0	0	11	22	40	0.275
August	10	16	0	0	10	16	80	0.125
September	23	36	0	0	23	36	225	0.102
Total	44	74	0	0	44	74	345	0.128
BARTIBOG 19								
1985								
Kelts								
April	40	54	0	0	40	54	350	0.114
May	15	20	0	0	15	20	200	0.075
Total	55	75	0	0	55	75	550	0.100
Bright fish								
August	10	18	0	0	10	18	30	0.333
September	40	73	0	0	40	73	150	0.267
October	25	45	0	0	25	45	100	0.250
Total	75	136	0	0	75	136	280	0.268
BIG SALMON 131								
1985								
Kelts								
April	30	50	0	0	30	50	196	0.153
May	10	17	0	0	10	17	110	0.091
Total	40	67	0	0	40	67	306	0.131
Bright fish								
June	15	34	0	0	15	34	190	0.079
July	152	310	0	0	152	310	2050	0.074
August	24	49	0	0	24	49	426	0.056
October	87	197	0	0	87	197	305	0.285
Total	278	591	0	0	278	591	2971	0.094
BLACK(Saint John) 133								
1985								
Bright fish								
July	22	45	0	0	22	45	800	0.028
August	5	10	0	0	5	10	175	0.029
September	4	8	0	0	4	8	172	0.023
October	3	6	0	0	3	6	163	0.018
Total	34	69	0	0	34	69	1310	0.026
CAINS 146								
1985								
Kelts								
April	40	64	0	0	40	64	60	0.667
May	7	11	0	0	7	11	20	0.350
Total	47	75	0	0	47	75	80	0.588
Bright fish								
July	110	175	0	0	110	175	410	0.268
August	60	95	0	0	60	95	310	0.194
September	70	127	0	0	70	127	421	0.166
October	127	230	0	0	127	230	808	0.157
Total	367	627	0	0	367	627	1949	0.188

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
COVERDALE 128								
1985								
Bright fish								
July	2	4	0	0	2	4	27	0.074
August	2	4	0	0	2	4	30	0.067
September	2	4	0	0	2	4	48	0.042
Total	6	11	0	0	6	11	105	0.057
DIGDEGUASH 139								
1985								
Bright fish								
July	4	9	0	0	4	9	30	0.133
August	5	11	0	0	5	11	30	0.167
Total	9	20	0	0	9	20	60	0.150
DUNGARVON 148								
1985								
Kelts								
April	25	40	0	0	25	40	30	0.833
May	10	16	0	0	10	16	20	0.500
Total	35	56	0	0	35	56	50	0.700
Bright fish								
June	10	16	0	0	10	16	75	0.133
July	160	163	0	0	160	163	410	0.390
August	77	122	0	0	77	122	205	0.376
September	32	58	0	0	32	58	212	0.151
Total	279	360	0	0	279	360	902	0.309
HAMMOND 133a								
1985								
Bright fish								
July	3	6	0	0	3	6	100	0.030
August	3	6	0	0	3	6	115	0.026
September	10	20	0	0	10	20	240	0.042
October	11	22	0	0	11	22	105	0.105
Total	27	55	0	0	27	55	560	0.048
IRISH 131a								
1985								
Bright fish								
July	6	12	0	0	6	12	41	0.146
August	3	6	0	0	3	6	21	0.143
September	3	7	0	0	3	7	23	0.130
October	2	4	0	0	2	4	19	0.105
Total	14	29	0	0	14	29	104	0.135
JACQUET 6								
1985								
Kelts								
May	6	8	0	0	6	8	25	0.240
Bright fish								
July	15	22	0	0	15	22	80	0.188
August	5	7	0	0	5	7	60	0.083
September	4	5	0	0	4	5	70	0.057
October	10	18	0	0	10	18	60	0.167
Total	34	52	0	0	34	52	270	0.126

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
KEDGWICK 1								
1985								
Bright fish								
June	0	0	0	0	0	0	300	0.000
July	124	225	0	0	124	225	682	0.182
August	202	366	0	0	202	366	459	0.440
Total	326	591	0	0	326	591	1441	0.226
KENNEBECASIS 134								
1985								
Kelts								
April	8	13	0	0	8	13	105	0.076
May	7	11	0	0	7	11	96	0.073
Total	15	24	0	0	15	24	201	0.075
Bright fish								
June	11	25	0	0	11	25	200	0.055
July	105	215	0	0	105	215	1250	0.084
August	110	225	0	0	110	225	1750	0.063
September	76	172	0	0	76	172	950	0.080
October	94	192	0	0	94	192	285	0.330
Total	396	828	0	0	396	828	4435	0.089
LITTLE SALMON 131b								
1985								
Bright fish								
July	10	22	0	0	10	22	44	0.227
August	4	8	0	0	4	8	51	0.078
September	2	4	0	0	2	4	47	0.043
October	2	4	0	0	2	4	47	0.043
Total	18	38	0	0	18	38	189	0.095
LITTLE SOUTHWEST MIRAMICHI 150								
1985								
Kelts								
April	80	82	0	0	80	82	105	0.762
May	195	202	0	0	195	202	375	0.520
Total	275	283	0	0	275	283	480	0.573
Bright fish								
June	35	48	0	0	35	48	230	0.152
July	300	445	0	0	300	445	700	0.429
August	120	163	0	0	120	163	580	0.207
September	52	94	0	0	52	94	390	0.133
Total	507	750	0	0	507	750	1900	0.267
MAGAGUADAVIC 138								
1985								
Bright fish								
June	0	0	0	0	0	0	15	0.000
July	0	0	0	0	0	0	100	0.000
August	5	8	0	0	5	8	165	0.030
September	19	30	0	0	19	30	200	0.095
October	0	0	0	0	0	0	25	0.000
Total	24	38	0	0	24	38	505	0.048

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
MIDDLE(Gloucester) 9								
1985								
Kelts								
April	15	20	0	0	15	20	45	0.333
May	15	20	0	0	15	20	60	0.250
Total	30	41	0	0	30	41	105	0.286
Bright fish								
July	11	20	0	0	11	20	130	0.085
August	20	45	0	0	20	45	122	0.164
September	21	38	0	0	21	38	173	0.121
Total	52	103	0	0	52	103	425	0.122
MIDGELL 41								
1985								
Bright fish								
July	0	0	0	0	0	0	12	0.000
August	0	0	0	0	0	0	6	0.000
September	0	0	0	0	0	0	8	0.000
Total	0	0	0	0	0	0	26	0.000
MORELL 40								
1985								
Bright fish								
July	23	44	0	0	23	44	416	0.055
August	15	28	0	0	15	28	216	0.069
September	9	17	0	0	9	17	207	0.043
October	0	0	0	0	0	0	168	0.000
Total	47	89	0	0	47	89	1007	0.047
MOSHER(Saint John) 132								
1985								
Bright fish								
July	14	29	0	0	14	29	96	0.146
August	8	16	0	0	8	16	70	0.114
September	4	8	0	0	4	8	53	0.075
October	2	5	0	0	2	5	49	0.041
Total	28	58	0	0	28	58	268	0.104
NASHWAAK 144								
1985								
Kelts								
April	0	0	0	0	0	0	190	0.000
May	48	91	0	0	48	91	330	0.145
Total	48	91	0	0	48	91	520	0.092
Bright fish								
June	3	6	0	0	3	6	380	0.008
July	280	530	0	0	280	530	2100	0.133
August	166	314	0	0	166	314	1300	0.128
September	32	60	0	0	32	60	475	0.067
October	15	28	0	0	15	28	325	0.046
Total	496	938	0	0	496	938	4580	0.108

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
NEPISIGUIT 11								
1985								
Bright fish								
June	40	54	0	0	40	54	300	0.133
July	70	127	0	0	70	127	700	0.100
August	29	66	0	0	29	66	373	0.078
September	66	135	0	0	66	135	241	0.274
October	24	44	0	0	24	44	120	0.200
Total	229	425	0	0	229	425	1734	0.132
NEREPIS 135a								
1985								
Bright fish								
July	2	4	0	0	2	4	200	0.010
August	7	15	0	0	7	15	475	0.015
September	7	16	0	0	7	16	375	0.019
October	13	27	0	0	13	27	450	0.029
Total	29	63	0	0	29	63	1500	0.019
NORTHWEST MIRAMICHI 152								
1985								
Kelts								
April	155	155	0	0	155	155	110	1.409
May	225	215	0	0	225	215	300	0.750
Total	380	371	0	0	380	371	410	0.927
Bright fish								
June	110	150	0	0	110	150	750	0.147
July	875	1191	0	0	875	1191	1245	0.703
August	210	345	0	0	210	345	450	0.467
September	84	114	0	0	84	114	250	0.336
Total	1279	1799	0	0	1279	1799	2695	0.475
PATAPEDIA 2a								
1985								
Bright fish								
June	0	0	0	0	0	0	32	0.000
July	42	67	0	0	42	67	80	0.525
August	13	19	0	0	13	19	20	0.650
Total	55	86	0	0	55	86	132	0.417
PETITCODIAC 130								
1985								
Bright fish								
August	9	16	0	0	9	16	96	0.094
September	2	4	0	0	2	4	30	0.067
October	0	0	0	0	0	0	10	0.000
Total	11	20	0	0	11	20	136	0.081
POLLETT 129								
1985								
Bright fish								
July	7	14	0	0	7	14	85	0.082
August	5	11	0	0	5	11	30	0.167
Total	12	24	0	0	12	24	115	0.104

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
RENOUS 149								
1985								
Kelts								
April	110	175	0	0	110	175	75	1.467
May	30	48	0	0	30	48	80	0.375
Total	140	222	0	0	140	222	155	0.903
Bright fish								
June	30	48	0	0	30	48	175	0.171
July	435	691	0	0	435	691	1380	0.315
August	517	821	0	0	517	821	1600	0.323
September	312	495	0	0	312	495	1900	0.164
Total	1294	2055	0	0	1294	2055	5055	0.256
RESTIGOUCHE 2								
1985								
Bright fish								
June	28	45	0	0	28	45	1441	0.019
July	1073	1703	0	0	1073	1703	3633	0.295
August	601	884	0	0	601	884	2162	0.278
Total	1702	2632	0	0	1702	2632	7236	0.235
SAINT JOHN 135								
1985								
Bright fish								
June	9	17	0	0	9	17	1468	0.006
July	341	645	0	0	341	645	3628	0.094
August	372	704	0	0	372	704	2723	0.137
September	63	119	0	0	63	119	930	0.068
October	4	8	0	0	4	8	120	0.033
Total	789	1493	0	0	789	1493	8869	0.089
SAINT CROIX (Charlotte) 140								
1985								
Bright fish								
August	2	4	0	0	2	4	21	0.095
September	1	2	0	0	1	2	40	0.025
Total	3	5	0	0	3	5	61	0.049
SEVOGLE 151								
1985								
Kelts								
April	13	15	0	0	13	15	20	0.650
May	15	16	0	0	15	16	24	0.625
Total	28	31	0	0	28	31	44	0.636
Bright fish								
June	50	68	0	0	50	68	250	0.200
July	300	499	0	0	300	499	320	0.938
August	390	619	0	0	390	619	350	1.114
September	320	581	0	0	320	581	200	1.600
Total	1060	1767	0	0	1060	1767	1120	0.946
SHEPODY 126								
1985								
Bright fish								
July	1	2	0	0	1	2	13	0.077
August	2	4	0	0	2	4	15	0.133
September	4	8	0	0	4	8	20	0.200
October	0	0	0	0	0	0	10	0.000
Total	7	14	0	0	7	14	58	0.121

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
SOUTHWEST MIRAMICHI 20								
1985								
Kelts								
April	1738	2540	0	0	1738	2540	3559	0.488
May	888	1293	0	0	888	1293	2085	0.426
Total	2626	3833	0	0	2626	3833	5644	0.465
Bright fish								
June	362	584	0	0	362	584	2918	0.124
July	2511	3678	0	0	2511	3678	5963	0.421
August	2084	3406	0	0	2084	3406	3822	0.545
September	2183	3860	0	0	2183	3860	6835	0.319
Total	7140	11527	0	0	7140	11527	19538	0.365
TABUSINTAC 18								
1985								
Kelts								
April	38	78	0	0	38	78	278	0.137
May	17	24	0	0	17	24	264	0.064
Total	55	103	0	0	55	103	542	0.101
Bright fish								
July	5	9	0	0	5	9	60	0.083
August	15	23	0	0	15	23	141	0.106
September	12	19	0	0	12	19	115	0.104
October	75	107	0	0	75	107	275	0.273
Total	107	157	0	0	107	157	591	0.181
TETAGOUCHE 8								
1985								
Kelts								
April	10	14	0	0	10	14	30	0.333
May	8	11	0	0	8	11	45	0.178
Total	18	24	0	0	18	24	75	0.240
Bright fish								
July	9	12	0	0	9	12	120	0.075
August	18	33	0	0	18	33	130	0.138
September	17	34	0	0	17	34	136	0.125
October	11	20	0	0	11	20	45	0.244
Total	55	99	0	0	55	99	431	0.128
TOBIQUE 153								
1985								
Bright fish								
June	0	0	0	0	0	0	700	0.000
July	238	324	0	0	238	324	4756	0.050
August	1676	2661	0	0	1676	2661	4270	0.393
September	346	628	0	0	346	628	1792	0.193
Total	2260	3612	0	0	2260	3612	11518	0.196
TRACADIE 17								
1985								
Kelts								
April	3	6	0	0	3	6	15	0.200
May	9	16	0	0	9	16	15	0.600
Total	12	22	0	0	12	22	30	0.400
Bright fish								
July	5	8	0	0	5	8	31	0.161
August	2	4	0	0	2	4	31	0.065
September	2	4	0	0	2	4	30	0.067
October	2	5	0	0	2	5	15	0.133
Total	11	20	0	0	11	20	107	0.103

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
UPSALQUITCH 3								
1985								
Bright fish								
June	15	24	0	0	15	24	159	0.094
July	654	1039	0	0	654	1039	986	0.663
August	506	689	0	0	506	689	545	0.928
Total	1175	1751	0	0	1175	1751	1690	0.695

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
Miramichi River System								
1985								
Kelts								
April	2161	3070	0	0	2161	3070	3959	0.546
May	1370	1801	0	0	1370	1801	2904	0.472
Total	3531	4871	0	0	3531	4871	6863	0.514
Bright fish								
June	597	913	0	0	597	913	4398	0.136
July	4691	6841	0	0	4691	6841	10428	0.450
August	3458	5572	0	0	3458	5572	7317	0.473
September	3053	5329	0	0	3053	5329	10208	0.299
October	127	230	0	0	127	230	808	0.157
Total	11926	18885	0	0	11926	18885	33159	0.360
Petitcodiac River System								
1985								
Bright fish								
July	9	17	0	0	9	17	112	0.080
August	16	31	0	0	16	31	156	0.103
September	4	7	0	0	4	7	78	0.051
October	0	0	0	0	0	0	10	0.000
Total	29	55	0	0	29	55	356	0.081
Restigouche River System								
1985								
Bright fish								
June	43	69	0	0	43	69	1932	0.022
July	1893	3033	0	0	1893	3033	5381	0.352
August	1322	1958	0	0	1322	1958	3186	0.415
Total	3258	5060	0	0	3258	5060	10499	0.310
Saint John River System								
1985								
Kelts								
April	8	13	0	0	8	13	295	0.027
May	55	102	0	0	55	102	426	0.129
Total	63	115	0	0	63	115	721	0.087
Bright fish								
June	23	48	0	0	23	48	2748	0.008
July	969	1723	0	0	969	1723	12034	0.081
August	2334	3924	0	0	2334	3924	10633	0.220
September	534	1016	0	0	534	1016	4762	0.112
October	137	277	0	0	137	277	1285	0.107
Total	3997	6988	0	0	3997	6988	31462	0.127

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
District 48								
1985								
Kelts								
April	30	50	0	0	30	50	196	0.153
May	10	17	0	0	10	17	110	0.091
Total	40	67	0	0	40	67	306	0.131
Bright fish								
June	24	51	0	0	24	51	1658	0.014
July	545	1062	0	0	545	1062	6659	0.082
August	416	794	0	0	416	794	3466	0.120
September	76	146	0	0	76	146	1225	0.062
October	100	225	0	0	100	225	703	0.142
Total	1161	2278	0	0	1161	2278	13711	0.085
District 52								
1985								
Bright fish								
June	0	0	0	0	0	0	15	0.000
July	4	9	0	0	4	9	130	0.031
August	12	23	0	0	12	23	216	0.056
September	20	32	0	0	20	32	240	0.083
October	0	0	0	0	0	0	25	0.000
Total	36	64	0	0	36	64	626	0.058
District 55								
1985								
Kelts								
April	8	13	0	0	8	13	105	0.076
May	7	11	0	0	7	11	96	0.073
Total	15	24	0	0	15	24	201	0.075
Bright fish								
June	11	25	0	0	11	25	200	0.055
July	110	225	0	0	110	225	1550	0.071
August	120	246	0	0	120	246	2340	0.051
September	93	209	0	0	93	209	1565	0.059
October	118	241	0	0	118	241	840	0.140
Total	452	946	0	0	452	946	6495	0.070
District 58								
1985								
Kelts								
April	0	0	0	0	0	0	190	0.000
May	48	91	0	0	48	91	330	0.145
Total	48	91	0	0	48	91	520	0.092
Bright fish								
June	3	6	0	0	3	6	380	0.008
July	280	530	0	0	280	530	2100	0.133
August	166	314	0	0	166	314	1300	0.128
September	32	60	0	0	32	60	475	0.067
October	15	28	0	0	15	28	325	0.046
Total	496	938	0	0	496	938	4580	0.108

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
District 60								
1985								
Bright fish								
June	0	0	0	0	0	0	700	0.000
July	238	324	0	0	238	324	4756	0.050
August	1676	2661	0	0	1676	2661	4270	0.393
September	346	628	0	0	346	628	1792	0.193
Total	2260	3612	0	0	2260	3612	11518	0.196
District 63								
1985								
Kelts								
May	6	8	0	0	6	8	25	0.240
Bright fish								
June	43	69	0	0	43	69	1932	0.022
July	1908	3055	0	0	1908	3055	5461	0.349
August	1327	1965	0	0	1327	1965	3246	0.409
September	4	5	0	0	4	5	70	0.057
October	10	18	0	0	10	18	60	0.167
Total	3292	5112	0	0	3292	5112	10769	0.306
District 64								
1985								
Kelts								
April	25	34	0	0	25	34	75	0.333
May	23	31	0	0	23	31	105	0.219
Total	48	65	0	0	48	65	180	0.267
Bright fish								
June	40	54	0	0	40	54	300	0.133
July	90	159	0	0	90	159	950	0.095
August	67	144	0	0	67	144	625	0.107
September	104	207	0	0	104	207	550	0.189
October	35	64	0	0	35	64	165	0.212
Total	336	628	0	0	336	628	2390	0.130
District 68								
1985								
Kelts								
April	3	6	0	0	3	6	15	0.200
May	9	16	0	0	9	16	15	0.600
Total	12	22	0	0	12	22	30	0.400
Bright fish								
July	5	8	0	0	5	8	31	0.161
August	2	4	0	0	2	4	31	0.065
September	2	4	0	0	2	4	30	0.067
October	2	5	0	0	2	5	15	0.133
Total	11	20	0	0	11	20	107	0.103
District 70								
1985								
Kelts								
April	38	78	0	0	38	78	278	0.137
May	17	24	0	0	17	24	264	0.064
Total	55	103	0	0	55	103	542	0.101
Bright fish								
July	5	9	0	0	5	9	60	0.083
August	15	23	0	0	15	23	141	0.106
September	12	19	0	0	12	19	115	0.104
October	75	107	0	0	75	107	275	0.273
Total	107	157	0	0	107	157	591	0.181

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
District 71								
1985								
Kelts								
April	40	54	0	0	40	54	350	0.114
May	15	20	0	0	15	20	200	0.075
Total	55	75	0	0	55	75	550	0.100
Bright fish								
August	10	18	0	0	10	18	30	0.333
September	40	73	0	0	40	73	150	0.267
October	25	45	0	0	25	45	100	0.250
Total	75	136	0	0	75	136	280	0.268
District 72								
1985								
Kelts								
April	2161	3070	0	0	2161	3070	3959	0.546
May	1370	1801	0	0	1370	1801	2904	0.472
Total	3531	4871	0	0	3531	4871	6863	0.514
Bright fish								
June	597	913	0	0	597	913	4398	0.136
July	4691	6841	0	0	4691	6841	10428	0.450
August	3458	5572	0	0	3458	5572	7317	0.473
September	3053	5329	0	0	3053	5329	10208	0.299
October	127	230	0	0	127	230	808	0.157
Total	11926	18885	0	0	11926	18885	33159	0.360
District 79								
1985								
Bright fish								
July	12	24	0	0	12	24	53	0.226
August	12	20	0	0	12	20	95	0.126
September	27	44	0	0	27	44	245	0.110
October	0	0	0	0	0	0	10	0.000
Total	51	88	0	0	51	88	403	0.127
District 81								
1985								
Bright fish								
July	7	14	0	0	7	14	85	0.082
August	14	27	0	0	14	27	126	0.111
September	2	4	0	0	2	4	30	0.067
October	0	0	0	0	0	0	10	0.000
Total	23	44	0	0	23	44	251	0.092
District 88								
1985								
Bright fish								
July	23	44	0	0	23	44	428	0.054
August	15	28	0	0	15	28	222	0.068
September	9	17	0	0	9	17	215	0.042
October	0	0	0	0	0	0	168	0.000
Total	47	89	0	0	47	89	1033	0.045

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
Albert Co. N.B.								
1985								
Bright fish								
July	14	28	0	0	14	28	80	0.175
August	14	23	0	0	14	23	125	0.112
September	29	48	0	0	29	48	293	0.099
October	0	0	0	0	0	0	10	0.000
Total	57	98	0	0	57	98	508	0.112
Carleton Co. N.B.								
1985								
Bright fish								
June	13	22	0	0	13	22	370	0.035
July	242	387	0	0	242	387	1485	0.163
August	103	174	0	0	103	174	477	0.216
September	80	132	0	0	80	132	458	0.175
Total	438	715	0	0	438	715	2790	0.157
Charlotte Co. N.B.								
1985								
Bright fish								
June	0	0	0	0	0	0	15	0.000
July	4	9	0	0	4	9	130	0.031
August	12	23	0	0	12	23	216	0.056
September	20	32	0	0	20	32	240	0.083
October	0	0	0	0	0	0	25	0.000
Total	36	64	0	0	36	64	626	0.058
Gloucester Co. N.B.								
1985								
Kelts								
April	28	40	0	0	28	40	90	0.311
May	32	48	0	0	32	48	120	0.267
Total	60	88	0	0	60	88	210	0.286
Bright fish								
June	40	54	0	0	40	54	300	0.133
July	95	167	0	0	95	167	981	0.097
August	69	147	0	0	69	147	656	0.105
September	106	211	0	0	106	211	580	0.183
October	37	68	0	0	37	68	180	0.206
Total	347	648	0	0	347	648	2697	0.129
Kings Co. N.B.								
1985								
Kelts								
April	8	13	0	0	8	13	105	0.076
May	7	11	0	0	7	11	96	0.073
Total	15	24	0	0	15	24	201	0.075
Bright fish								
June	11	25	0	0	11	25	200	0.055
July	110	225	0	0	110	225	1550	0.071
August	120	246	0	0	120	246	2340	0.051
September	93	209	0	0	93	209	1565	0.059
October	118	241	0	0	118	241	840	0.140
Total	452	946	0	0	452	946	6495	0.070

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
Northumberland Co. N.B.								
1985								
Kelts								
April	2224	3181	0	0	2224	3181	4528	0.491
May	1385	1823	0	0	1385	1823	3233	0.428
Total	3609	5005	0	0	3609	5005	7761	0.465
Bright fish								
June	590	902	0	0	590	902	3480	0.170
July	3960	5775	0	0	3960	5775	8400	0.471
August	2445	3942	0	0	2445	3942	6375	0.384
September	2130	3724	0	0	2130	3724	6538	0.326
October	227	382	0	0	227	382	1183	0.192
Total	9352	14725	0	0	9352	14725	25976	0.360
Restigouche Co. N.B.								
1985								
Kelts								
May	6	8	0	0	6	8	25	0.240
Bright fish								
June	43	69	0	0	43	69	1932	0.022
July	1908	3055	0	0	1908	3055	5461	0.349
August	1327	1965	0	0	1327	1965	3246	0.409
September	4	5	0	0	4	5	70	0.057
October	10	18	0	0	10	18	60	0.167
Total	3292	5112	0	0	3292	5112	10769	0.306
Saint John Co. N.B.								
1985								
Kelts								
April	30	50	0	0	30	50	196	0.153
May	10	17	0	0	10	17	110	0.091
Total	40	67	0	0	40	67	306	0.131
Bright fish								
June	15	34	0	0	15	34	190	0.079
July	204	417	0	0	204	417	3031	0.067
August	44	90	0	0	44	90	743	0.059
September	13	27	0	0	13	27	295	0.044
October	96	217	0	0	96	217	583	0.165
Total	372	785	0	0	372	785	4842	0.077
Victoria Co. N.B.								
1985								
Bright fish								
June	3	6	0	0	3	6	724	0.004
July	278	400	0	0	278	400	5119	0.054
August	1691	2689	0	0	1691	2689	4404	0.384
September	354	643	0	0	354	643	1896	0.187
Total	2326	3737	0	0	2326	3737	12143	0.192
Westmorland Co. N.B.								
1985								
Bright fish								
August	9	16	0	0	9	16	96	0.094
September	2	4	0	0	2	4	30	0.067
October	0	0	0	0	0	0	10	0.000
Total	11	20	0	0	11	20	136	0.081

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
York Co. N.B.								
1985								
Kelts								
April	15	21	0	0	15	21	249	0.060
May	65	113	0	0	65	113	465	0.140
Total	80	134	0	0	80	134	714	0.112
Bright fish								
June	3	6	0	0	3	6	2372	0.001
July	1075	1787	0	0	1075	1787	5968	0.180
August	1458	2487	0	0	1458	2487	4525	0.322
September	982	1729	0	0	982	1729	4778	0.206
October	19	36	0	0	19	36	445	0.043
Total	3537	6044	0	0	3537	6044	18088	0.196
Kings Co. P.E.I.								
1985								
Bright fish								
July	23	44	0	0	23	44	428	0.054
August	15	28	0	0	15	28	222	0.068
September	9	17	0	0	9	17	215	0.042
October	0	0	0	0	0	0	168	0.000
Total	47	89	0	0	47	89	1033	0.045

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
Salmon fishing area 15								
1985								
Kelts								
April	28	40	0	0	28	40	90	0.311
May	38	56	0	0	38	56	145	0.262
Total	66	96	0	0	66	96	235	0.281
Bright fish								
June	83	124	0	0	83	124	2232	0.037
July	2003	3222	0	0	2003	3222	6442	0.311
August	1396	2112	0	0	1396	2112	3902	0.358
September	110	216	0	0	110	216	650	0.169
October	47	86	0	0	47	86	240	0.196
Total	3639	5761	0	0	3639	5761	13466	0.270
Salmon fishing area 16								
1985								
Kelts								
April	2239	3202	0	0	2239	3202	4587	0.488
May	1402	1846	0	0	1402	1846	3368	0.416
Total	3641	5048	0	0	3641	5048	7955	0.458
Bright fish								
June	597	913	0	0	597	913	4398	0.136
July	4696	6850	0	0	4696	6850	10488	0.448
August	3483	5613	0	0	3483	5613	7488	0.465
September	3105	5420	0	0	3105	5420	10473	0.296
October	227	382	0	0	227	382	1183	0.192
Total	12108	19178	0	0	12108	19178	34030	0.356
Salmon fishing area 23								
1985								
Kelts								
April	38	63	0	0	38	63	491	0.077
May	65	119	0	0	65	119	536	0.121
Total	103	182	0	0	103	182	1027	0.100
Bright fish								
June	38	82	0	0	38	82	2953	0.013
July	1198	2191	0	0	1198	2191	15360	0.078
August	2418	4088	0	0	2418	4088	11843	0.204
September	598	1126	0	0	598	1126	5620	0.106
October	233	494	0	0	233	494	1913	0.122
Total	4485	7980	0	0	4485	7980	37689	0.119
Salmon fishing area 17								
1985								
Bright fish								
July	23	44	0	0	23	44	428	0.054
August	15	28	0	0	15	28	222	0.068
September	9	17	0	0	9	17	215	0.042
October	0	0	0	0	0	0	168	0.000
Total	47	89	0	0	47	89	1033	0.045

	Grilse		Large salmon		Total		Effort	Catch/effort
	Number	Wt(kg)	Number	Wt(kg)	Number	Wt(kg)	(rod-days)	(fish/rod-day)
New Brunswick								
1985								
Kelts								
April	2305	3305	0	0	2305	3305	5168	0.446
May	1505	2021	0	0	1505	2021	4049	0.372
Total	3810	5326	0	0	3810	5326	9217	0.413
Bright fish								
June	718	1118	0	0	718	1118	9583	0.075
July	7897	12263	0	0	7897	12263	32290	0.245
August	7297	11812	0	0	7297	11812	23233	0.314
September	3813	6763	0	0	3813	6763	16743	0.228
October	507	963	0	0	507	963	3336	0.152
Total	20232	32919	0	0	20232	32919	85185	0.238
Prince Edward Island								
1985								
Bright fish								
July	23	44	0	0	23	44	428	0.054
August	15	28	0	0	15	28	222	0.068
September	9	17	0	0	9	17	215	0.042
October	0	0	0	0	0	0	168	0.000
Total	47	89	0	0	47	89	1033	0.045

NOVA SCOTIA

1985
Nova Scotia Data Tables
General Summary

No. of licenses issued for year: 6101
No. of license stubs received: 5533

	Observed	% Obs.	Est. No.
No. of resident anglers	4899	89	5401
No. of non-resident anglers	634	11	699
Anglers who did not fish	927	17	1021
Anglers who fished unsuccessfully	2021	37	2228
Anglers who fished successfully	2585	47	2849
Total anglers who fished	4606	83	5079
No. of rod days fished in season	60797		
No. of rod days fished by successful anglers	47639		
No. of rod days fished by unsuccessful anglers	13158		
Average No. of rod days per angler	13.20		
Average No. of rod days per successful angler	18.43		
Average No. of rod days per unsuccessful angler	6.51		
Average No. of rivers fished per angler	1.61		
Total fish retained	8036		
Total salmon released	6001		
Total grilse released	1236		
Total fish released	7237		
Total fish retained per rod-day	.1322		
Total fish caught (retained & released) per rod-day	.2512		

Note: Estimates of catch and effort for each river were calculated either by a regression or a ratio procedure. A description of the procedures employed and a list of those rivers on which each method was applied is provided in Appendix 2.

TABLE 11 . 1985: Catch by river.

River		Season dates			Observed	Numbers retained										Numbers released			
						Grilse			Salmon			Unknown	Totals			Grilse		Salmon	
		Begin		End		Obs.	Estimated		Obs.	Estimated		Obs.	Obs.	Estimated					
Code	Name	D	M	D M	No. of anglers	No.	No.	kg	No.	No.	kg	No.	No.	No.	kg	Obs.	Est.	Obs.	Est.
1	Aconi Brook	15/06		15/10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Annapolis	15/08		29/10	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Apple	15/08		29/10	16	11	12	24	0	0	0	0	11	12	24	0	0	6	6
4	Baddeck	15/06		15/10	34	4	4	7	0	0	0	0	4	4	7	0	0	12	14
5	Barachois	15/06		15/10	5	1	1	2	0	0	0	0	1	1	2	0	0	2	2
6	Barney's	1/09		29/10	0														
7	Barrington	10/05		31/07	0														
8	Bass	15/08		29/10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Bear	15/08		29/10	0														
10	Broad	10/05		31/07	0														
11	Catalone	15/06		15/10	86	71	75	127	0	0	0	0	71	75	127	3	3	15	16
12	Cheticamp	18/05		30/09	* 24	9	9	14	0	0	0	0	9	9	14	6	6	52	53
13	Chezzetcook	1/06		29/08	0														
14	Chiganois	15/08		29/10	6	1	1	2	0	0	0	0	1	1	2	0	0	0	0
15	Clam Harbour	1/06		29/08	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
124	Clyburne	15/06		15/10	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2
16	Clyde	10/05		31/08	* 17	23	24	43	0	0	0	0	23	24	43	8	9	3	3
17	Cole Harbour	1/06		29/08	0														
18	Cornwallis	15/08		15/10	7	1	1	2	0	0	0	0	1	1	2	0	0	2	2
19	Country Harbour	24/06		22/09	24	24	28	48	0	0	0	0	24	28	48	4	4	6	7
20	Debert	15/08		29/10	70	52	55	104	0	0	0	0	52	55	104	9	9	23	24
21	Diligent	15/08		29/10	0														
118	East Colchester	15/08		29/10	0														
22	East: Lunenburg Co.	10/05		31/07	4	0	0	0	0	0	0	0	0	0	0	1	1	0	0
23	East: Pictou Co.	1/09		29/10	63	23	24	41	0	0	0	1	24	25	43	15	16	153	162
24	East: Sheet Harbour	1/06		29/08	* 38	100	106	162	0	0	0	0	100	106	162	3	3	15	16
25	Economy	15/08		29/10	65	32	33	60	0	0	0	0	32	33	60	8	9	15	16
26	Ecum Secum	1/06		29/08	56	95	100	163	0	0	0	0	95	100	163	3	3	12	13
27	Folly	15/08		29/10	57	56	61	112	0	0	0	0	56	61	112	9	10	26	29
28	Framboise	15/06		15/10	90	134	139	256	0	0	0	4	138	143	263	8	8	39	40
29	French	1/09		29/10	0														
32	Gaspereau: Brook	1/06		29/08	5	2	2	3	0	0	0	0	2	2	3	2	2	1	1
30	Gaspereau: C. Breton	15/06		15/10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	Gaspereau: Kings Co.	1/05		31/07	42	12	13	21	0	0	0	0	12	13	21	0	0	24	25
33	Gegogan	1/06		29/08	0														
34	Gerratt	15/06		15/10	3	4	4	6	0	0	0	0	4	4	6	3	3	0	0
35	Gold	10/05		31/07	* 299	344	378	613	0	0	0	4	348	382	619	37	41	159	174
36	Grand	15/06		15/10	* 312	452	471	803	0	0	0	1	453	472	804	68	71	127	133
37	Great Village	15/08		29/10	2	1	1	0	0	0	0	0	1	1	0	0	0	0	0
38	Guysborough	24/06		22/09	2	1	1	2	0	0	0	0	1	1	2	0	0	0	0
40	Halfway Brook	1/06		29/08	0														
39	Harrington	15/08		29/10	0														
41	Indian Brook	15/06		15/10	0														
42	Ingonish	15/06		15/10	0														
43	Ingram	10/05		31/07	10	7	7	10	0	0	0	0	7	7	10	0	0	1	1
44	Inhabitants	15/06		29/10	* 28	27	28	49	0	0	0	0	27	28	49	5	5	102	104

* See variation order.

Cheticamp river data not complete in this summary - refer to Table 10 on page 10.

River		Season dates			Observed	Numbers retained										Numbers released			
		Begin		End		Grilse			Salmon			Unknown	Totals			Grilse		Salmon	
						Obs.	Estimated		Obs.	Estimated		Obs.	Obs.	Estimated					
Code	Name	D	M	D M	No. of anglers	No.	No.	kg	No.	No.	kg	No.	No.	No.	kg	Obs.	Est.	Obs.	Est.
45	Isaac's Harbour	1/06		29/08	16	19	20	34	0	0	0	0	19	20	34	0	0	5	5
46	Jordan	10/05		31/07	0														
47	Kennetcook	15/08		29/10	3	3	3	6	0	0	0	0	3	3	6	4	5	2	2
48	Kirby	1/06		29/08	* 18	26	26	41	0	0	0	0	26	26	41	2	2	4	4
49	LaHave	10/05		31/07	* 938	1617	1683	2889	0	0	0	3	1620	1686	2894	178	185	955	994
50	Larry's	1/06		29/08	0														
51	Lawrencetown Lake	1/06		29/08	0														
52	Lequille	15/08		29/10	0														
53	Liscomb	1/06		29/08	72	67	73	123	0	0	0	0	67	73	123	7	8	7	8
54	Little Bass	15/08		29/10	0														
55	Little Salmon	1/06		29/08	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	Lorraine Brook	15/06		15/10	29	50	53	95	0	0	0	0	50	53	95	2	2	2	2
119	Mabou	1/09		29/10	0														
58	Maccan	15/08		29/10	119	96	104	178	0	0	0	0	96	104	178	12	13	13	14
59	Margaree	1/06		15/10	* 793	371	399	682	0	0	0	3	374	402	687	102	110	1130	1215
60	Marie Joseph	15/06		15/10	15	17	19	34	0	0	0	0	17	19	34	8	9	13	15
57	Martins	10/05		31/07	0														
61	Meander (Avon)	15/08		29/10	0														
62	Medway	10/05		31/07	* 380	420	454	809	0	0	0	0	420	454	809	20	22	277	298
63	Mersey	10/05		14/08	* 16	5	5	8	0	0	0	0	5	5	8	0	0	1	1
64	Middle: Lunenburg Co	10/05		31/07	7	9	10	17	0	0	0	0	9	10	17	2	2	0	0
65	Middle: Pictou Co.	1/09		29/10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	Middle: Victoria Co.	15/06		15/10	39	13	15	25	0	0	0	0	13	15	25	5	6	24	29
67	Mira	15/06		15/10	14	6	6	10	0	0	0	0	6	6	10	1	1	1	1
68	Moser	1/06		29/08	151	232	241	420	0	0	0	0	232	241	420	12	13	28	29
69	Mushamush	10/05		31/07	13	46	49	75	0	0	0	0	46	49	75	7	7	8	9
70	Musquodoboit	1/06		29/08	348	283	310	552	0	0	0	0	283	310	552	83	91	355	388
71	Nappan	15/08		29/10	0														
72	Necum Teuch	1/06		29/08	2	0	0	0	0	0	0	0	0	0	0	1	1	0	0
73	New Harbour	1/06		29/08	31	36	39	71	0	0	0	0	36	39	71	2	2	3	3
74	Nicteaux	15/08		29/10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	Nine Mile	10/05		31/07	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76	North : Colchester	15/08		29/10	55	62	66	113	0	0	0	0	62	66	113	10	11	3	3
77	North : Victoria Co	1/06		30/09	* 170	134	149	237	0	0	0	0	134	149	237	12	13	383	426
78	North Aspy	15/06		15/10	2	1	1	2	0	0	0	0	1	1	2	0	0	0	0
120	Northwest Brook (Riv	15/06		15/10	3	3	3	3	0	0	0	0	3	3	3	0	0	0	0
79	Paradise Brook	15/08		29/10	0														
80	Petite Riviere	24/05		31/07	53	111	121	200	0	0	0	0	111	121	200	2	2	42	46
81	Pesquet	1/09		29/10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
83	Port Dufferin	1/06		29/08	42	55	61	107	0	0	0	0	55	61	107	16	18	7	8
82	Portapique	15/08		29/10	18	14	15	26	0	0	0	0	14	15	26	2	2	1	1
84	Pugwash	1/09		29/10	0														
85	Quoddy	1/06		29/08	7	8	8	13	0	0	0	0	8	8	13	0	0	0	0
121	Rawshead (Ramsey)	15/08		29/10	0														
122	River Deny's	15/06		15/08	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
86	River Hebert	15/08		29/10	55	73	74	119	0	0	0	0	73	74	119	7	7	16	17
87	River John	1/09		29/10	6	1	1	1	0	0	0	0	1	1	1	1	1	55	58
88	River Philip	1/09		29/10	60	10	11	19	0	0	0	0	10	11	19	1	1	65	69
89	River Tillard	15/06		15/10	21	16	16	25	0	0	0	0	16	16	25	0	0	13	14

* See variation order.

River		Season dates			Observed	Numbers retained										Numbers released			
						Grilse			Salmon			Unknown	Totals						
		Begin		End		Obs.	Estimated		Obs.	Estimated		Obs.	Obs.	Estimated		Grilse		Salmon	
Code	Name	D	M	D M	No. of anglers	No.	No.	kg	No.	No.	kg	No.	No.	No.	kg	Obs.	Est.	Obs.	Est.
90	Rocky Run Porters L.	1/06		29/08	1	2	2	0	0	0	0	0	2	2	0	0	0	0	0
91	Roseway	10/05		31/07	0														
92	Round Hill	15/08		29/10	0														
95	Saint Croix	15/08		29/10	60	60	64	114	0	0	0	0	60	64	114	4	4	9	9
93	Saint Esprit	15/06		15/10	7	13	14	23	0	0	0	0	13	14	23	0	0	3	3
94	Saint Francis	24/06		22/09	0														
96	Saint Mary's	18/05		29/08	* 846	1095	1182	2017	0	0	0	15	1110	1198	2045	236	255	793	856
97	Salmon: Cape Breton	15/06		15/10	76	17	18	33	0	0	0	0	17	18	33	3	3	32	36
98	Salmon: Colchester	15/08		29/10	81	122	131	226	0	0	0	0	122	131	226	31	33	26	28
99	Salmon: Digby Co.	17/05		7/08	43	30	32	63	0	0	0	1	31	33	65	12	13	11	11
100	Salmon: Guysborough	24/06		22/09	* 125	154	160	273	0	0	0	0	154	160	273	16	17	334	345
101	Salmon: Halifax Co.	1/06		29/08	16	6	6	11	0	0	0	0	6	6	11	0	0	2	2
102	Shinimikas	1/09		29/10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
103	Ship Hbr.L.Charlotte	1/06		29/08	32	47	50	87	0	0	0	0	47	50	87	4	4	4	4
104	Shubenacadie	15/08		29/10	144	165	172	318	0	0	0	12	177	185	342	18	19	39	40
105	Sissiboo	10/05		31/07	0														
123	Skye	15/06		15/10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
106	South	1/09		29/10	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
107	Stewiacke	1/08		29/10	898	798	828	1533	0	0	0	1	799	829	1534	202	209	348	361
126	Sutherland	1/09		29/10	1	0	0	0	0	0	0	0	0	0	0	0	0	4	4
125	Sydney	15/06		15/10	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
108	Tangier	1/06		29/08	0														
109	Taylor Bay Brook	1/06		29/08	0														
110	Three Fathom Harbour	1/06		29/08	0														
111	Tidnish	1/09		29/10	0														
112	Tusket	17/05		7/08	* 43	24	27	48	0	0	0	0	24	27	48	3	3	27	30
113	Wallace	1/09		29/10	28	3	3	6	0	0	0	0	3	3	6	2	2	16	17
114	Waugh	1/09		29/10	4	0	0	0	0	0	0	0	0	0	0	0	0	1	1
117	West Sheet Harbour	1/06		29/08	* 102	138	144	243	0	0	0	0	138	144	243	6	6	23	24
115	West: Antigonish Co.	1/09		29/10	33	24	25	42	0	0	0	0	24	25	42	8	9	115	122
116	West: Pictou Co.	1/09		29/10	8	2	2	3	0	0	0	0	2	2	3	0	0	4	4
Provincial totals:					7429	7991	8482	14659	0	0	0	45	8036	8527	14737	1236	1323	6001	6346

* See variation order.

TABLE 12. 1985: Catch by district.

		Numbers retained										Numbers released			
	Observed	Grilse			Salmon			Unknown	Totals			Grilse		Salmon	
	No. of	Obs.	Estimated		Obs.	Estimated		Obs.	Obs.	Estimated					
District	anglers	No.	No.	kg	No.	No.	kg	No.	No.	No.	kg	Obs.	Est.	Obs.	Est.
1	4	1	1	2	0	0	0	0	1	1	2	0	0	2	2
2	817	380	408	696	0	0	0	3	383	411	701	108	116	1182	1268
3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	248	152	169	270	0	0	0	0	152	169	270	17	19	421	471
6	6	3	3	3	0	0	0	0	3	3	3	0	0	0	0
7	209	148	156	271	0	0	0	0	148	156	271	12	13	50	54
8	424	616	643	1115	0	0	0	5	621	648	1124	84	88	182	191
9	49	43	44	74	0	0	0	0	43	44	74	5	5	115	118
10	4	0	0	0	0	0	0	0	0	0	0	0	0	1	1
11	14	3	3	4	0	0	0	0	3	3	4	1	1	59	62
12	65	23	24	41	0	0	0	1	24	25	43	15	16	157	166
13	39	24	25	42	0	0	0	0	24	25	42	8	9	115	122
14	128	155	161	275	0	0	0	0	155	161	275	16	17	334	345
15	0														
16	47	55	59	104	0	0	0	0	55	59	104	2	2	8	8
17	1003	1283	1385	2354	0	0	0	15	1298	1401	2381	252	272	819	884
18	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	360	559	586	985	0	0	0	0	559	586	985	40	42	77	82
20	389	338	368	654	0	0	0	0	338	368	654	87	95	361	394
21	0														
22	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	10	7	7	10	0	0	0	0	7	7	10	0	0	1	1
24	190	180	190	320	0	0	0	0	180	190	320	19	20	35	37
25	323	399	437	705	0	0	0	4	403	441	712	47	51	167	183
27	991	1728	1804	3089	0	0	0	3	1731	1807	3095	180	188	997	1039
28	396	425	459	816	0	0	0	0	425	459	816	20	22	278	299
30	0														
31	17	23	24	43	0	0	0	0	23	24	43	8	9	3	3
33	43	24	27	48	0	0	0	0	24	27	48	3	3	27	30
35	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	43	30	32	63	0	0	0	1	31	33	65	12	13	11	11
38	0														
39	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	49	13	14	22	0	0	0	0	13	14	22	0	0	26	27
42	1105	1026	1067	1970	0	0	0	13	1039	1081	1996	228	236	398	413
43	355	340	363	644	0	0	0	0	340	363	644	69	74	94	101
44	0														
45	61	10	11	19	0	0	0	0	10	11	19	1	1	65	69
46	28	3	3	6	0	0	0	0	3	3	6	2	2	16	17
Provincial totals:	7429	7991	8482	14659	0	0	0	45	8036	8527	14737	1236	1323	6001	6346

TABLE 13. 1985: Catch by county.

County		Observed	Numbers retained										Numbers released			
			Grilse			Salmon			Unknown	Totals			Grilse		Salmon	
			Obs.	Estimated		Obs.	Estimated		Obs.	Obs.	Estimated					
Code	Name	No. of anglers	No.	No.	kg	No.	No.	kg	No.	No.	No.	kg	Obs.	Est.	Obs.	Est.
1	Annapolis	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Antigonish	39	24	25	42	0	0	0	0	24	25	42	8	9	115	122
3	Cape Breton	215	151	159	274	0	0	0	0	151	159	274	12	13	50	54
4	Colchester	1257	1138	1191	2178	0	0	0	1	1139	1192	2180	271	283	443	463
5	Cumberland	279	193	204	346	0	0	0	0	193	204	346	22	23	116	123
6	Digby	43	30	32	63	0	0	0	1	31	33	65	12	13	11	11
7	Guysborough	1178	1493	1605	2733	0	0	0	15	1508	1621	2760	270	288	1161	1240
8	Halifax	761	904	961	1648	0	0	0	0	904	961	1648	127	138	439	476
9	Hants	287	228	239	438	0	0	0	12	240	252	462	26	27	50	52
10	Inverness	819	380	408	696	0	0	0	3	383	411	701	108	116	1182	1268
11	Kings	49	13	14	22	0	0	0	0	13	14	22	0	0	26	27
12	Lunenburg	1314	2127	2241	3794	0	0	0	7	2134	2248	3806	227	238	1164	1223
13	Pictou	79	26	27	45	0	0	0	1	27	28	47	16	17	216	228
14	Queens	396	425	459	816	0	0	0	0	425	459	816	20	22	278	299
15	Richmond	473	659	687	1189	0	0	0	5	664	692	1198	89	93	297	309
16	Shelburne	17	23	24	43	0	0	0	0	23	24	43	8	9	3	3
17	Victoria	252	153	170	272	0	0	0	0	153	170	272	17	19	423	473
18	Yarmouth	43	24	27	48	0	0	0	0	24	27	48	3	3	27	30
Provincial totals:		7429	7991	8482	14659	0	0	0	45	8036	8527	14737	1236	1323	6001	6346

TABLE 14. 1985: Catch by salmon fishing area.

Fishing Area		Observed	Numbers retained										Numbers released			
			Grilse			Salmon			Unknown	Totals			Grilse		Salmon	
Code	Name	No. of anglers	Obs. No.	Estimated No.	kg	Obs. No.	Estimated No.	kg	Obs. No.	Obs. No.	Estimated No.	kg	Obs.	Est.	Obs.	Est.
19	Cape Breton East	942	963	1016	1735	0	0	0	5	968	1021	1744	118	128	770	833
18	Gulf Shore Nova Scotia	1028	443	474	809	0	0	0	4	447	478	816	135	144	1595	1706
20	Eastern Shore	1928	2390	2559	4371	0	0	0	15	2405	2575	4399	397	426	1599	1715
22	Upper Bay of Fundy	1707	1559	1634	2956	0	0	0	13	1572	1648	2982	316	330	553	578
21	South West Nova Scotia	1824	2636	2790	4775	0	0	0	8	2644	2798	4788	270	285	1484	1567
Provincial totals:		7429	7991	8482	14659	0	0	0	45	8036	8527	14737	1236	1323	6001	6346

TABLE 15. 1985: Catch and effort by river.

River		Season dates				Observed	Numbers caught (including releases)							Effort		Catch per	Percent
		Begin		End		No. of	Grilse		Salmon		Unknown	Total		No. of rod days		effort	large
Code	Name	D	M	D	M	anglers	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	Obs.	Est.	Fish/day	salmon
1	Aconi Brook	15	06	15	10	1	0	0	0	0	0	0	0	21	22	0.000	0.0
2	Annapolis	15	08	29	10	7	0	0	0	0	0	0	0	20	21	0.000	0.0
3	Apple	15	08	29	10	16	11	12	6	6	0	17	18	84	90	.202	35.3
4	Baddeck	15	06	15	10	34	4	5	12	14	0	16	19	94	100	.170	75.0
5	Barachois	15	06	15	10	5	1	1	2	2	0	3	3	9	10	.333	66.7
6	Barney's	1	09	29	10	0											
7	Barrington	10	05	31	07	0											
8	Bass	15	08	29	10	1	0	0	0	0	0	0	0	1	1	0.000	0.0
9	Bear	15	08	29	10	0											
10	Broad	10	05	31	07	0											
11	Catalone	15	06	15	10	86	74	78	15	16	0	89	94	842	899	.106	16.9
12	Cheticamp	18	05	30	09	* 24	15	15	52	53	0	67	68	170	182	.394	77.6
13	Chezzetcook	1	06	29	08	0											
14	Chiganois	15	08	29	10	6	1	1	0	0	0	1	1	38	41	.026	0.0
15	Clam Harbour	1	06	29	08	1	0	0	0	0	0	0	0	1	1	0.000	0.0
124	Clyburne	15	06	15	10	2	0	0	2	2	0	2	2	16	17	.125	100.0
16	Clyde	10	05	31	08	* 17	31	33	3	3	0	34	36	118	126	.288	8.8
17	Cole Harbour	1	06	29	08	0											
18	Cornwallis	15	08	15	10	7	1	1	2	2	0	3	3	20	21	.150	66.7
19	Country Harbour	24	06	22	09	24	28	32	6	7	0	34	39	187	200	.182	17.6
20	Debert	15	08	29	10	70	61	64	23	24	0	84	88	411	439	.204	27.4
21	Diligent	15	08	29	10	0											
118	East Colchester	15	08	29	10	0											
22	East: Lunenburg Co.	10	05	31	07	4	1	1	0	0	0	1	1	9	10	.111	0.0
23	East: Pictou Co.	1	09	29	10	63	38	40	153	162	1	192	203	373	398	.515	80.1
24	East: Sheet Harbour	1	06	29	08	* 38	103	109	15	16	0	118	125	435	465	.271	12.7
25	Economy	15	08	29	10	65	40	42	15	16	0	55	58	171	183	.322	27.3
26	Ecum Secum	1	06	29	08	56	98	103	12	13	0	110	116	856	914	.129	10.9
27	Folly	15	08	29	10	57	65	71	26	29	0	91	100	320	342	.284	28.6
28	Framboise	15	06	15	10	90	142	147	39	40	4	185	191	833	890	.222	21.5
29	French	1	09	29	10	0											
32	Gaspereau: Brook	1	06	29	08	5	4	4	1	1	0	5	5	17	18	.294	20.0
30	Gaspereau: C. Breton	15	06	15	10	1	0	0	0	0	0	0	0	5	5	0.000	0.0
31	Gaspereau: Kings Co.	1	05	31	07	42	12	13	24	25	0	36	38	343	366	.105	66.7
33	Gegogan	1	06	29	08	0											
34	Garratt	15	06	15	10	3	7	7	0	0	0	7	7	18	19	.389	0.0
35	Gold	10	05	31	07	* 299	381	418	159	174	4	544	596	2286	2442	.238	29.4
36	Grand	15	06	15	10	* 312	520	542	127	132	1	648	675	2896	3094	.224	19.6
37	Great Village	15	08	29	10	2	1	1	0	0	0	1	1	4	4	.250	0.0
38	Guysborough	24	06	22	09	2	1	1	0	0	0	1	1	10	11	.100	0.0
40	Halfway Brook	1	06	29	08	0											
39	Harrington	15	08	29	10	0											
41	Indian Brook	15	06	15	10	0											
42	Ingonish	15	06	15	10	0											
43	Ingram	10	05	31	07	10	7	7	1	1	0	8	8	59	63	.136	12.5
44	Inhabitants	15	06	29	10	* 28	32	33	102	104	0	134	137	306	327	.438	76.1
45	Isaac's Harbour	1	06	29	08	16	19	20	5	5	0	24	25	132	141	.182	20.8
46	Jordan	10	05	31	07	0											

* See variation order.

Cheticamp river data not complete in this summary - refer to Table 10 on page 10.

River		Season dates			Observed	Numbers caught (including releases)							Effort		Catch per	Percent
		Begin		End	No. of	Grilse		Salmon		Unknown	Total		No. of rod days		effort	large
Code	Name	D	M	D M	anglers	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	Obs.	Est.	Fish/day	salmon
47	Kennetcook	15/08		29/10	3	7	8	2	2	0	9	10	23	25	.391	22.2
48	Kirby	1/06		29/08	* 18	28	28	4	4	0	32	32	98	105	.327	12.5
49	LaHave	10/05		31/07	* 938	1795	1868	955	994	3	2753	2865	9456	10102	.291	34.7
50	Larry's	1/06		29/08	0											
51	Lawrencetown Lake	1/06		29/08	0											
52	Lequille	15/08		29/10	0											
53	Liscomb	1/06		29/08	72	74	80	7	8	0	81	88	298	318	.272	8.6
54	Little Bass	15/08		29/10	0											
55	Little Salmon	1/06		29/08	1	0	0	0	0	0	0	0	4	4	0.000	0.0
56	Lorraine Brook	15/06		15/10	29	52	55	2	2	0	54	57	276	295	.196	3.7
119	Mabou	1/09		29/10	0											
58	Maccan	15/08		29/10	119	108	117	13	14	0	121	131	839	896	.144	10.7
59	Margaree	1/06		15/10	* 793	473	509	1130	1215	3	1606	1727	7324	7824	.219	70.5
60	Marie Joseph	15/06		15/10	15	25	28	13	15	0	38	43	80	85	.475	34.2
57	Martins	10/05		31/07	0											
61	Meander (Avon)	15/08		29/10	0											
62	Medway	10/05		31/07	* 380	440	475	277	299	0	717	774	3876	4141	.185	38.6
63	Mersey	10/05		14/08	* 16	5	5	1	1	0	6	6	149	159	.040	16.7
64	Middle: Lunenburg Co	10/05		31/07	7	11	12	0	0	0	11	12	40	43	.275	0.0
65	Middle: Pictou Co.	1/09		29/10	1	0	0	0	0	0	0	0	1	1	0.000	0.0
66	Middle: Victoria Co.	15/06		15/10	39	18	21	24	29	0	42	50	150	160	.280	57.1
67	Mira	15/06		15/10	14	7	7	1	1	0	8	8	105	112	.076	12.5
68	Moser	1/06		29/08	151	244	254	28	29	0	272	283	1638	1750	.166	10.3
69	Mushamush	10/05		31/07	13	53	56	8	9	0	61	65	178	190	.343	13.1
70	Musquodoboit	1/06		29/08	340	366	401	355	388	0	721	789	3012	3218	.239	49.2
71	Nappan	15/08		29/10	0											
72	Necum Teuch	1/06		29/08	2	1	1	0	0	0	1	1	5	5	.200	0.0
73	New Harbour	1/06		29/08	31	38	41	3	3	0	41	44	268	286	.153	7.3
74	Nictaux	15/08		29/10	1	0	0	0	0	0	0	0	2	2	0.000	0.0
75	Nine Mile	10/05		31/07	1	0	0	0	0	0	0	0	2	2	0.000	0.0
76	North : Colchester	15/08		29/10	55	72	77	3	3	0	75	80	231	247	.325	4.0
77	North : Victoria Co	1/06		30/09	* 170	146	162	383	426	0	529	588	947	1012	.559	72.4
78	North Aspy	15/06		15/10	2	1	1	0	0	0	1	1	6	6	.167	0.0
120	Northwest Brook (Riv	15/06		15/10	3	3	3	0	0	0	3	3	42	45	.071	0.0
79	Paradise Brook	15/08		29/10	0											
80	Petite Riviere	24/05		31/07	53	113	123	42	46	0	155	169	736	786	.211	27.1
81	Pesquet	1/09		29/10	1	0	0	0	0	0	0	0	1	1	0.000	0.0
83	Port Dufferin	1/06		29/08	42	71	79	7	8	0	78	87	331	354	.236	9.0
82	Portapique	15/08		29/10	18	16	17	1	1	0	17	18	54	58	.315	5.9
84	Pugwash	1/09		29/10	0											
85	Quoddy	1/06		29/08	7	8	8	0	0	0	8	8	28	30	.286	0.0
121	Ramshead (Ramsey)	15/08		29/10	0											
122	River Deny's	15/06		15/00	1	0	0	0	0	0	0	0	2	2	0.000	0.0
86	River Hebert	15/08		29/10	55	80	82	16	16	0	96	98	657	702	.146	16.7
87	River John	1/09		29/10	6	2	2	55	58	0	57	60	55	59	1.036	96.5
88	River Philip	1/09		29/10	60	11	12	65	69	0	76	81	291	311	.261	85.5
89	River Tillard	15/06		15/10	21	16	17	13	13	0	29	30	75	80	.387	44.8
90	Rocky Run Porters L.	1/06		29/08	1	2	2	0	0	0	2	2	8	9	.250	0.0
91	Roseway	10/05		31/07	0											
92	Round Hill	15/08		29/10	0											
95	Saint Croix	15/08		29/10	60	64	68	9	9	0	73	77	358	382	.204	12.3

* See variation order.

River		Season dates			Observed	Numbers caught (including releases)							Effort		Catch per	Percent
		Begin		End	No. of	Grilse		Salmon		Unknown	Total		No. of rod days		effort	large
Code	Name	D	M	D M	anglers	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	Obs.	Est.	Fish/day	salmon
93	Saint Esprit	15/06		15/10	7	13	14	3	3	0	16	17	91	97	.176	18.8
94	Saint Francis	24/06		22/09	0											
96	Saint Mary's	18/05		29/08	* 846	1331	1437	793	856	15	2139	2308	6454	6895	.331	37.3
97	Salmon: Cape Breton	15/06		15/10	76	20	22	32	35	0	52	57	432	461	.120	61.5
98	Salmon: Colchester	15/08		29/10	81	153	164	26	28	0	179	192	595	636	.301	14.5
99	Salmon: Digby Co.	17/05		7/08	43	42	44	11	12	1	54	57	312	333	.173	20.8
100	Salmon: Guysborough	24/06		22/09	* 125	170	176	334	346	0	504	522	1057	1129	.477	66.3
101	Salmon: Halifax Co.	1/06		29/08	16	6	6	2	2	0	8	8	121	129	.066	25.0
102	Shinimikas	1/09		29/10	1	0	0	0	0	0	0	0	2	2	0.000	0.0
103	Ship Hbr.L.Charlotte	1/06		29/08	32	51	54	4	4	0	55	58	373	398	.147	7.3
104	Shubenacadie	15/08		29/10	144	183	191	39	41	12	234	244	1130	1207	.207	17.6
105	Sissiboo	10/05		31/07	0											
123	Skye	15/06		15/10	1	0	0	0	0	0	0	0	1	1	0.000	0.0
106	South	1/09		29/10	5	0	0	0	0	0	0	0	7	7	0.000	0.0
107	Stewiacke	1/08		29/10	898	1000	1037	348	361	1	1349	1399	5575	5956	.242	25.8
126	Sutherland	1/09		29/10	1	0	0	4	4	0	4	4	3	3	1.333	100.0
125	Sydney	15/06		15/10	2	0	0	0	0	0	0	0	11	12	0.000	0.0
108	Tangier	1/06		29/08	0											
109	Taylor Bay Brook	1/06		29/08	0											
110	Three Fathom Harbour	1/06		29/08	0											
111	Tidnish	1/09		29/10	0											
112	Tusket	17/05		7/08	* 43	27	30	27	30	0	54	60	436	466	.124	50.0
113	Wallace	1/09		29/10	28	5	5	16	17	0	21	22	80	85	.262	76.2
114	Waugh	1/09		29/10	4	0	0	1	1	0	1	1	5	5	.200	100.0
117	West Sheet Harbour	1/06		29/08	* 102	144	150	23	24	0	167	174	1121	1198	.149	13.8
115	West: Antigonish Co.	1/09		29/10	33	32	34	115	122	0	147	156	211	225	.697	78.2
116	West: Pictou Co.	1/09		29/10	8	2	2	4	4	0	6	6	29	31	.207	66.7
Provincial totals:					7429	9227	9805	6001	6346	45	15273	16197	60797	64947	.251	39.4

* See variation order.

TABLE 16. 1985: Catch and effort by district.

District	Observed No. of Anglers	Numbers caught (including releases) Grilse Obs.	Grilse Est.	Salmon Obs.	Salmon Est.	Unknown Obs.	Total Obs.	Total Est.	Effort No. of rod days Obs.	Effort No. of rod days Est.	Catch per effort fish/day	Percent large Salmon
1	4	1	1	2	2	0	3	3	22	23	.136	66.7
2	817	488	524	1182	1268	3	1673	1795	7494	8006	.223	70.8
3	2	0	0	0	0	0	0	0	3	3	0.000	0.0
4	248	169	189	421	470	0	590	659	1200	1282	.492	71.4
6	6	3	3	0	0	0	3	3	74	79	.041	0.0
7	209	160	170	50	53	0	210	223	1678	1791	.125	23.8
8	424	700	732	182	190	5	887	927	3900	4166	.227	20.6
9	49	48	49	115	118	0	163	167	381	407	.428	70.6
10	4	0	0	1	1	0	1	1	5	5	.200	100.0
11	14	4	4	59	62	0	63	66	84	90	.750	93.7
12	65	38	40	157	166	1	196	207	377	402	.520	80.5
13	39	32	34	115	122	0	147	156	219	233	.671	78.2
14	128	171	177	334	346	0	505	523	1068	1141	.473	66.1
15	0											
16	47	57	61	8	8	0	65	69	400	427	.162	12.3
17	1003	1535	1657	819	884	15	2369	2556	7812	8345	.303	34.8
18	1	0	0	0	0	0	0	0	4	4	0.000	0.0
19	360	599	629	77	81	0	676	710	3656	3907	.185	11.4
20	389	425	463	361	394	0	786	857	3514	3754	.224	45.9
21	0											
22	1	0	0	0	0	0	0	0	2	2	0.000	0.0
23	10	7	7	1	1	0	8	8	59	63	.136	12.5
24	190	199	210	35	37	0	234	247	1580	1688	.148	15.0
25	323	446	488	167	183	4	617	675	2513	2685	.246	27.2
27	991	1908	1991	997	1040	3	2908	3034	10192	10888	.285	34.3
28	396	445	480	278	300	0	723	780	4025	4300	.180	38.5
30	0											
31	17	31	33	3	3	0	34	36	118	126	.288	8.8
32	0											
33	43	27	30	27	30	0	54	60	436	466	.124	50.0
35	1	0	0	0	0	0	0	0	2	2	0.000	0.0
36	43	42	44	11	12	1	54	57	312	333	.173	20.8
38	0											
39	7	0	0	0	0	0	0	0	20	21	0.000	0.0
41	49	13	14	26	27	0	39	41	363	387	.107	66.7
42	1105	1254	1303	398	414	13	1665	1730	7086	7570	.235	24.1
43	355	409	437	94	101	0	503	538	1825	1951	.276	18.7
44	0											
45	61	11	12	65	69	0	76	81	293	313	.259	85.5
46	28	5	5	16	17	0	21	22	80	85	.262	76.2
Provincial totals	7429	9227	9805	6001	6346	45	15273	16197	60797	64947	.251	39.4

TABLE 17. 1985: Catch and effort by county.

County Code	County Name	Observed No. of Anglers	Numbers caught (including releases) Grilse Obs.	Grilse Est.	Salmon Obs.	Salmon Est.	Unknown Obs.	Total Obs.	Total Est.	Effort No. of rod days Obs.	Effort No. of rod days Est.	Catch per effort fish/day	Percent large salmon
1	Annapolis	8	0	0	0	0	0	0	0	22	23	0.000	0.0
2	Antigonish	39	32	34	115	122	0	147	156	219	233	.671	78.2
3	Cape Breton	215	163	173	50	53	0	213	226	1752	1870	.122	23.5
4	Colchester	1257	1409	1474	443	463	1	1853	1938	7405	7912	.250	23.9
5	Cumberland	279	215	227	116	123	0	331	350	1953	2086	.169	35.0
6	Digby	43	42	44	11	12	1	54	57	312	333	.173	20.8
7	Guysborough	1178	1763	1889	1161	1244	15	2939	3148	9280	9913	.317	39.7
8	Halifax	761	1031	1105	439	470	0	1470	1575	7235	7730	.203	29.9
9	Hants	207	254	266	50	52	12	316	330	1511	1614	.209	16.4
10	Inverness	819	488	524	1182	1268	3	1673	1795	7497	8009	.223	70.8
11	Kings	49	13	14	26	27	0	39	41	363	387	.107	66.7
12	Lunenburg	1314	2354	2477	1164	1225	7	3525	3709	12705	13573	.277	33.1
13	Pictou	79	42	44	216	228	1	259	273	461	492	.562	83.7
14	Queens	396	445	480	278	300	0	723	780	4025	4300	.180	38.5
15	Richmond	473	748	779	297	309	5	1050	1093	4281	4573	.245	28.4
16	Shelburne	17	31	33	3	3	0	34	36	118	126	.288	8.8
17	Victoria	252	170	190	423	472	0	593	662	1222	1305	.485	71.3
18	Yarmouth	43	27	30	27	30	0	54	60	436	466	.124	50.0
Provincial totals:		7429	9227	9805	6001	6346	45	15273	16197	60797	64947	.251	39.4

TABLE 18. 1985: Catch and effort by salmon fishing area.

Fishing Area		Observed No. of	Numbers caught (including releases)							Effort		Catch per effort	Percent large
			Grilse		Salmon		Unknown	Total		No. of rod days			
Code	Name	Anglers	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	Obs.	Est.	fish/day	salmon
19	Cape Breton East	942	1081	1154	770	822	5	1856	1981	7258	7751	.256	41.6
18	Gulf Shore Nova Scotia	1028	578	618	1595	1706	4	2177	2328	8552	9134	.255	73.4
20	Eastern Shore	1928	2787	2986	1599	1713	15	4401	4714	16454	17578	.267	36.5
22	Upper Bay of Fundy	1707	1875	1963	553	579	13	2441	2555	10876	11619	.224	22.8
21	South West Nova Scotia	1824	2906	3073	1484	1569	8	4398	4650	17657	18863	.249	33.8
Provincial totals:		7429	9227	9805	6001	6346	45	15273	16197	60797	64947	.251	39.4

TABLE 19. 1985: Monthly catch by river.

Apple — River code: 3 — Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish: Grilse Obs.	Grilse Est.	Salmon Obs.	Salmon Est.	Unknown Obs.	Total Obs.	Total Est.	Grilse: Length No.	Grilse: Length Mean	Grilse: Weight No.	Grilse: Weight Mean	Salmon: Length No.	Salmon: Length Mean	Salmon: Weight No.	Salmon: Weight Mean	Percent large salmon
8	Aug																
9	Sept	3	3	0	0	0	3	3	3	51.6	3	1.9	0	0.0	0	0.0	0.0
10	Oct	8	9	0	0	0	8	9	8	56.8	8	2.0	0	0.0	0	0.0	0.0
River total:		11	12	0	0	0	11	12	11	55.4	11	2.0	0	0.0	0	0.0	0.0

Baddeck — River code: 4 — Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish: Grilse Obs.	Grilse Est.	Salmon Obs.	Salmon Est.	Unknown Obs.	Total Obs.	Total Est.	Grilse: Length No.	Grilse: Length Mean	Grilse: Weight No.	Grilse: Weight Mean	Salmon: Length No.	Salmon: Length Mean	Salmon: Weight No.	Salmon: Weight Mean	Percent large salmon
6	June																
7	July																
8	Aug																
9	Sept																
10	Oct	4	4	0	0	0	4	4	4	54.2	4	1.8	0	0.0	0	0.0	0.0
River total:		4	4	0	0	0	4	4	4	54.2	4	1.8	0	0.0	0	0.0	0.0

Barachois — River code: 5 — Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish: Grilse Obs.	Grilse Est.	Salmon Obs.	Salmon Est.	Unknown Obs.	Total Obs.	Total Est.	Grilse: Length No.	Grilse: Length Mean	Grilse: Weight No.	Grilse: Weight Mean	Salmon: Length No.	Salmon: Length Mean	Salmon: Weight No.	Salmon: Weight Mean	Percent large salmon
6	June	1	1	0	0	0	1	1	0	0.0	1	1.6	0	0.0	0	0.0	0.0
7	July																
8	Aug																
9	Sept																
10	Oct																
River total:		1	1	0	0	0	1	1	0	0.0	1	1.6	0	0.0	0	0.0	0.0

Catalone — River code: 11 — Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish: Grilse Obs.	Grilse Est.	Salmon Obs.	Salmon Est.	Unknown Obs.	Total Obs.	Total Est.	Grilse: Length No.	Grilse: Length Mean	Grilse: Weight No.	Grilse: Weight Mean	Salmon: Length No.	Salmon: Length Mean	Salmon: Weight No.	Salmon: Weight Mean	Percent large salmon
6	June	1	1	0	0	0	1	1	1	52.1	1	2.3	0	0.0	0	0.0	0.0
7	July	7	7	0	0	0	7	7	3	49.4	7	1.7	0	0.0	0	0.0	0.0
8	Aug	11	12	0	0	0	11	12	8	57.4	9	1.9	0	0.0	0	0.0	0.0
9	Sept	33	35	0	0	0	33	35	25	54.5	31	1.6	0	0.0	0	0.0	0.0
10	Oct	19	20	0	0	0	19	20	17	54.7	18	1.7	0	0.0	0	0.0	0.0
River total:		71	75	0	0	0	71	75	54	54.7	66	1.7	0	0.0	0	0.0	0.0

Cheticamp River code: 12 Season dates: 18/ 5/85 to 30/ 9/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
5	May																
6	June	1	1	0	0	0	1	1	1	58.4	1	1.6	0	0.0	0	0.0	0.0
7	July	2	2	0	0	0	2	2	2	58.4	2	1.7	0	0.0	0	0.0	0.0
8	Aug	4	4	0	0	0	4	4	4	56.5	4	1.5	0	0.0	0	0.0	0.0
9	Sept	2	2	0	0	0	2	2	2	56.1	2	1.5	0	0.0	0	0.0	0.0
River total:		9	9	0	0	0	9	9	9	57.1	9	1.6	0	0.0	0	0.0	0.0

* See variation order. Cheticamp river data not complete in this summary - refer to Table 10 on page 10.

Chiganois River code: 14 Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
8	Aug																
9	Sept																
10	Oct	1	1	0	0	0	1	1	1	58.4	1	1.6	0	0.0	0	0.0	0.0
River total:		1	1	0	0	0	1	1	1	58.4	1	1.6	0	0.0	0	0.0	0.0

Clyde River code: 16 Season dates: 10/ 5/85 to 31/ 8/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
5	May																
6	June																
7	July	7	7	0	0	0	7	7	7	52.7	7	1.7	0	0.0	0	0.0	0.0
8	Aug	16	17	0	0	0	16	17	15	56.8	16	1.8	0	0.0	0	0.0	0.0
River total:		23	24	0	0	0	23	24	22	55.5	23	1.8	0	0.0	0	0.0	0.0

* See variation order.

Cornwallis River code: 18 Season dates: 15/ 8/85 to 15/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
8	Aug																
9	Sept																
10	Oct	1	1	0	0	0	1	1	1	50.8	1	1.8	0	0.0	0	0.0	0.0
River total:		1	1	0	0	0	1	1	1	50.8	1	1.8	0	0.0	0	0.0	0.0

Country Harbour River code: 19 Season dates: 24/ 6/85 to 22/ 9/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	1	1	0	0	0	1	1	0	0.0	1	1.6	0	0.0	0	0.0	0.0
7	July	10	12	0	0	0	10	12	6	56.5	10	1.8	0	0.0	0	0.0	0.0
8	Aug	7	8	0	0	0	7	8	4	54.0	7	1.7	0	0.0	0	0.0	0.0
9	Sept	6	7	0	0	0	6	7	6	55.5	6	1.7	0	0.0	0	0.0	0.0
River total:		24	28	0	0	0	24	28	16	55.5	24	1.7	0	0.0	0	0.0	0.0

Debert River code: 20 Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
8	Aug	2	2	0	0	0	2	2	2	61.0	2	2.0	0	0.0	0	0.0	0.0
9	Sept	13	14	0	0	0	13	14	13	57.4	13	1.9	0	0.0	0	0.0	0.0
10	Oct	37	39	0	0	0	37	39	35	58.2	34	1.9	0	0.0	0	0.0	0.0
River total:		52	55	0	0	0	52	55	50	58.1	49	1.9	0	0.0	0	0.0	0.0

East: Pictou Co. River code: 23 Season dates: 1/ 9/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
9	Sept	4	4	0	0	0	4	4	4	53.7	4	1.3	0	0.0	0	0.0	0.0
10	Oct	19	20	0	0	1	20	21	16	58.1	19	1.8	0	0.0	0	0.0	0.0
River total:		23	24	0	0	1	24	25	20	57.2	23	1.7	0	0.0	0	0.0	0.0

East: Sheet Harbour River code: 24 Season dates: 1/ 6/85 to 29/ 8/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	1	1	0	0	0	1	1	1	55.9	1	2.0	0	0.0	0	0.0	0.0
7	July	57	60	0	0	0	57	60	51	53.5	54	1.6	0	0.0	0	0.0	0.0
8	Aug	42	45	0	0	0	42	45	36	53.3	40	1.5	0	0.0	0	0.0	0.0
River total:		100	106	0	0	0	100	106	88	53.4	95	1.5	0	0.0	0	0.0	0.0

* See variation order.

Economy River code: 25 Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
8	Aug	2	2	0	0	0	2	2	2	58.0	2	1.9	0	0.0	0	0.0	0.0
9	Sept	2	2	0	0	0	2	2	2	53.5	0	0.0	0	0.0	0	0.0	0.0
10	Oct	28	29	0	0	0	28	29	26	58.3	23	1.8	0	0.0	0	0.0	0.0
River total:		32	33	0	0	0	32	33	30	58.0	25	1.8	0	0.0	0	0.0	0.0

Ecum Secum River code: 26 Season dates: 1/ 6/85 to 29/ 8/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	10	11	0	0	0	10	11	9	54.2	10	1.8	0	0.0	0	0.0	0.0
7	July	69	73	0	0	0	69	73	61	53.5	69	1.6	0	0.0	0	0.0	0.0
8	Aug	16	17	0	0	0	16	17	13	54.1	16	1.7	0	0.0	0	0.0	0.0
River total:		95	100	0	0	0	95	100	83	53.6	95	1.6	0	0.0	0	0.0	0.0

Folly River code: 27 Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
8	Aug	2	2	0	0	0	2	2	2	61.6	2	2.0	0	0.0	0	0.0	0.0
9	Sept	5	5	0	0	0	5	5	5	59.1	5	1.9	0	0.0	0	0.0	0.0
10	Oct	49	53	0	0	0	49	53	45	57.0	42	1.8	0	0.0	0	0.0	0.0
River total:		56	61	0	0	0	56	61	52	57.4	49	1.8	0	0.0	0	0.0	0.0

Framboise River code: 28 Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	15	16	0	0	0	15	16	15	54.6	15	1.8	0	0.0	0	0.0	0.0
7	July	72	75	0	0	0	72	75	47	54.1	63	1.9	0	0.0	0	0.0	0.0
8	Aug	14	15	0	0	4	18	19	12	54.1	14	1.9	0	0.0	0	0.0	0.0
9	Sept	23	24	0	0	0	23	24	14	51.7	22	1.8	0	0.0	0	0.0	0.0
10	Oct	10	10	0	0	0	10	10	9	54.9	10	1.9	0	0.0	0	0.0	0.0
River total:		134	139	0	0	4	138	143	97	53.9	124	1.8	0	0.0	0	0.0	0.0

Gaspereau: Brook River code: 32 Season dates: 1/ 6/85 to 29/ 8/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June																
7	July	2	2	0	0	0	2	2	2	58.4	2	1.6	0	0.0	0	0.0	0.0
8	Aug																
River total:		2	2	0	0	0	2	2	2	58.4	2	1.6	0	0.0	0	0.0	0.0

Gaspereau: Kings Co. River code: 31 Season dates: 1/ 5/85 to 31/ 7/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
5	May																
6	June	2	2	0	0	0	2	2	2	57.5	2	1.5	0	0.0	0	0.0	0.0
7	July	10	11	0	0	0	10	11	9	54.7	10	1.6	0	0.0	0	0.0	0.0
River total:		12	13	0	0	0	12	13	11	55.2	12	1.6	0	0.0	0	0.0	0.0

Gerratt River code: 34 Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	2	2	0	0	0	2	2	2	50.8	2	1.3	0	0.0	0	0.0	0.0
7	July	1	1	0	0	0	1	1	1	54.1	1	1.6	0	0.0	0	0.0	0.0
8	Aug																
9	Sept	1	1	0	0	0	1	1	1	57.2	1	2.3	0	0.0	0	0.0	0.0
10	Oct																
River total:		4	4	0	0	0	4	4	4	53.2	4	1.6	0	0.0	0	0.0	0.0

Gold River code: 35 Season dates: 10/ 5/85 to 31/ 7/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
5	May	1	1	0	0	0	1	1	1	55.9	1	1.4	0	0.0	0	0.0	0.0
6	June	152	167	0	0	0	152	167	106	53.4	151	1.7	0	0.0	0	0.0	0.0
7	July	191	210	0	0	4	195	214	154	53.2	184	1.6	0	0.0	0	0.0	0.0
River total:		344	378	0	0	4	348	382	261	53.3	336	1.6	0	0.0	0	0.0	0.0

* See variation order.

Grand River code: 36 Season dates: 15/ 6/85 to 15/10/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	74	77	0	0	0	74	77	45	54.0	71	1.6	0	0.0	0	0.0	0.0
7	July	264	275	0	0	0	264	275	181	54.4	252	1.7	0	0.0	0	0.0	0.0
8	Aug	72	75	0	0	1	73	76	54	54.4	69	1.8	0	0.0	0	0.0	0.0
9	Sept	37	39	0	0	0	37	39	31	55.7	36	1.8	0	0.0	0	0.0	0.0
10	Oct	5	5	0	0	0	5	5	3	60.1	4	2.0	0	0.0	0	0.0	0.0
River total:		452	471	0	0	1	453	472	314	54.5	432	1.7	0	0.0	0	0.0	0.0

* See variation order.

Great Village River code: 37 Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
8	Aug																
9	Sept																
10	Oct	1	1	0	0	0	1	1	1	61.0	0	0.0	0	0.0	0	0.0	0.0
River total:		1	1	0	0	0	1	1	1	61.0	0	0.0	0	0.0	0	0.0	0.0

Guysborough River code: 38 Season dates: 24/ 6/85 to 22/ 9/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June																
7	July																
8	Aug	1	1	0	0	0	1	1	0	0.0	1	1.8	0	0.0	0	0.0	0.0
9	Sept																
River total:		1	1	0	0	0	1	1	0	0.0	1	1.8	0	0.0	0	0.0	0.0

Ingram River code: 43 Season dates: 10/ 5/85 to 31/ 7/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
5	May	2	2	0	0	0	2	2	2	48.0	2	1.1	0	0.0	0	0.0	0.0
6	June																
7	July	5	5	0	0	0	5	5	5	52.0	5	1.6	0	0.0	0	0.0	0.0
River total:		7	7	0	0	0	7	7	7	50.8	7	1.5	0	0.0	0	0.0	0.0

Inhabitants River code: 44 Season dates: 15/ 6/85 to 29/10/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June																
7	July	1	1	0	0	0	1	1	1	61.0	1	1.6	0	0.0	0	0.0	0.0
8	Aug	4	4	0	0	0	4	4	3	56.7	4	1.6	0	0.0	0	0.0	0.0
9	Sept	10	10	0	0	0	10	10	9	53.8	10	1.6	0	0.0	0	0.0	0.0
10	Oct	12	12	0	0	0	12	12	11	55.2	12	1.9	0	0.0	0	0.0	0.0
River total:		27	28	0	0	0	27	28	24	55.1	27	1.8	0	0.0	0	0.0	0.0

* See variation order.

Isaac's Harbour River code: 45 Season dates: 1/ 6/85 to 29/ 8/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	3	3	0	0	0	3	3	3	51.6	3	1.5	0	0.0	0	0.0	0.0
7	July	15	16	0	0	0	15	16	15	48.4	15	1.7	0	0.0	0	0.0	0.0
8	Aug	1	1	0	0	0	1	1	1	54.9	1	2.0	0	0.0	0	0.0	0.0
River total:		19	20	0	0	0	19	20	19	49.3	19	1.7	0	0.0	0	0.0	0.0

Kennetcook River code: 47 Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
8	Aug																
9	Sept	1	1	0	0	0	1	1	1	45.7	1	1.6	0	0.0	0	0.0	0.0
10	Oct	2	2	0	0	0	2	2	2	54.6	2	2.0	0	0.0	0	0.0	0.0
River total:		3	3	0	0	0	3	3	3	51.6	3	1.9	0	0.0	0	0.0	0.0

Kirby River code: 48 Season dates: 1/ 6/85 to 29/ 8/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June																
7	July	18	18	0	0	0	18	18	14	49.8	18	1.5	0	0.0	0	0.0	0.0
8	Aug	8	8	0	0	0	8	8	6	54.7	8	1.7	0	0.0	0	0.0	0.0
River total:		26	26	0	0	0	26	26	20	51.3	26	1.6	0	0.0	0	0.0	0.0

* See variation order.

LaHave River code: 49 Season dates: 10/ 5/85 to 31/ 7/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
5	May	11	11	0	0	0	11	11	11	52.4	9	1.7	0	0.0	0	0.0	0.0
6	June	723	752	0	0	3	726	755	507	55.1	657	1.7	0	0.0	0	0.0	0.0
7	July	883	919	0	0	0	883	919	683	54.8	830	1.7	0	0.0	0	0.0	0.0
River total:		1617	1683	0	0	3	1620	1686	1201	54.9	1496	1.7	0	0.0	0	0.0	0.0

* See variation order.

Liscomb River code: 53 Season dates: 1/ 6/85 to 29/ 8/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	6	7	0	0	0	6	7	2	55.2	6	1.8	0	0.0	0	0.0	0.0
7	July	50	54	0	0	0	50	54	42	53.4	49	1.6	0	0.0	0	0.0	0.0
8	Aug	11	12	0	0	0	11	12	10	54.1	11	1.9	0	0.0	0	0.0	0.0
River total:		67	73	0	0	0	67	73	54	53.6	66	1.7	0	0.0	0	0.0	0.0

Lorraine Brook River code: 56 Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	1	1	0	0	0	1	1	1	51.1	1	1.4	0	0.0	0	0.0	0.0
7	July	34	36	0	0	0	34	36	28	54.0	34	1.8	0	0.0	0	0.0	0.0
8	Aug	5	5	0	0	0	5	5	5	54.7	5	1.9	0	0.0	0	0.0	0.0
9	Sept	5	5	0	0	0	5	5	5	51.0	5	1.9	0	0.0	0	0.0	0.0
10	Oct	5	5	0	0	0	5	5	5	50.2	5	1.8	0	0.0	0	0.0	0.0
River total:		50	53	0	0	0	50	53	44	53.2	50	1.8	0	0.0	0	0.0	0.0

Maccan River code: 58 Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
8	Aug	21	23	0	0	0	21	23	20	57.1	21	1.8	0	0.0	0	0.0	0.0
9	Sept	35	38	0	0	0	35	38	31	54.3	35	1.6	0	0.0	0	0.0	0.0
10	Oct	40	43	0	0	0	40	43	38	55.7	40	1.8	0	0.0	0	0.0	0.0
River total:		96	104	0	0	0	96	104	89	55.5	96	1.7	0	0.0	0	0.0	0.0

Margaree River code: 59 Season dates: 1/ 6/85 to 15/10/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	29	31	0	0	0	29	31	24	57.5	23	1.8	0	0.0	0	0.0	0.0
7	July	106	114	0	0	2	108	116	75	55.5	103	1.7	0	0.0	0	0.0	0.0
8	Aug	91	98	0	0	0	91	98	71	55.6	87	1.7	0	0.0	0	0.0	0.0
9	Sept	90	97	0	0	1	91	98	72	56.5	83	1.7	0	0.0	0	0.0	0.0
10	Oct	55	59	0	0	0	55	59	47	55.9	51	1.7	0	0.0	0	0.0	0.0
River total:		371	399	0	0	3	374	402	289	56.0	347	1.7	0	0.0	0	0.0	0.0

* See variation order.

Marie Joseph River code: 60 Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June																
7	July	15	17	0	0	0	15	17	14	54.3	15	1.8	0	0.0	0	0.0	0.0
8	Aug	1	1	0	0	0	1	1	1	57.2	0	0.0	0	0.0	0	0.0	0.0
9	Sept	1	1	0	0	0	1	1	1	53.3	1	1.8	0	0.0	0	0.0	0.0
10	Oct																
River total:		17	19	0	0	0	17	19	16	54.4	16	1.8	0	0.0	0	0.0	0.0

Medway River code: 62 Season dates: 10/ 5/85 to 31/ 7/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
5	May	1	1	0	0	0	1	1	1	62.7	1	2.3	0	0.0	0	0.0	0.0
6	June	183	198	0	0	0	183	198	116	55.3	182	1.8	0	0.0	0	0.0	0.0
7	July	236	255	0	0	0	236	255	175	56.2	232	1.8	0	0.0	0	0.0	0.0
River total:		420	454	0	0	0	420	454	292	55.9	415	1.8	0	0.0	0	0.0	0.0

* See variation order.

Mersey River code: 63 Season dates: 10/ 5/85 to 14/ 8/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
5	May																
6	June	3	3	0	0	0	3	3	3	57.3	3	1.6	0	0.0	0	0.0	0.0
7	July	2	2	0	0	0	2	2	2	52.1	2	1.4	0	0.0	0	0.0	0.0
8	Aug																
River total:		5	5	0	0	0	5	5	5	55.2	5	1.5	0	0.0	0	0.0	0.0

* See variation order.

Middle: Lunenburg Co River code: 64 Season dates: 10/ 5/85 to 31/ 7/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
5	May																
6	June	2	2	0	0	0	2	2	1	54.6	2	1.6	0	0.0	0	0.0	0.0
7	July	7	8	0	0	0	7	8	1	58.4	7	1.8	0	0.0	0	0.0	0.0
River total:		9	10	0	0	0	9	10	2	56.5	9	1.7	0	0.0	0	0.0	0.0

Middle: Victoria Co. River code: 66 Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June																
7	July	3	3	0	0	0	3	3	3	52.3	3	1.7	0	0.0	0	0.0	0.0
8	Aug																
9	Sept	3	3	0	0	0	3	3	3	56.6	3	1.7	0	0.0	0	0.0	0.0
10	Oct	7	8	0	0	0	7	8	7	56.0	7	1.6	0	0.0	0	0.0	0.0
River total:		13	15	0	0	0	13	15	13	55.3	13	1.6	0	0.0	0	0.0	0.0

Mira River code: 67 Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June																
7	July																
8	Aug																
9	Sept	3	3	0	0	0	3	3	2	49.5	3	1.4	0	0.0	0	0.0	0.0
10	Oct	3	3	0	0	0	3	3	2	52.7	3	1.8	0	0.0	0	0.0	0.0
River total:		6	6	0	0	0	6	6	4	51.1	6	1.6	0	0.0	0	0.0	0.0

Moser River code: 68 Season dates: 1/ 6/85 to 29/ 8/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	31	32	0	0	0	31	32	29	54.7	30	1.7	0	0.0	0	0.0	0.0
7	July	151	157	0	0	0	151	157	131	54.6	147	1.7	0	0.0	0	0.0	0.0
8	Aug	50	52	0	0	0	50	52	42	52.3	49	1.8	0	0.0	0	0.0	0.0
River total:		232	241	0	0	0	232	241	202	54.2	226	1.7	0	0.0	0	0.0	0.0

Mushamush River code: 69 Season dates: 10/ 5/85 to 31/ 7/85.

Month		Number of fish							Grilse				Salmon				Percent large
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
5	May	2	2	0	0	0	2	2	2	59.7	2	1.8	0	0.0	0	0.0	0.0
6	June	3	3	0	0	0	3	3	3	51.2	3	1.2	0	0.0	0	0.0	0.0
7	July	41	44	0	0	0	41	44	40	55.2	41	1.5	0	0.0	0	0.0	0.0
River total:		46	49	0	0	0	46	49	45	55.1	46	1.5	0	0.0	0	0.0	0.0

Musquodoboit River code: 70 Season dates: 1/ 6/85 to 29/ 8/85.

Month		Number of fish							Grilse				Salmon				Percent large
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
6	June	52	57	0	0	0	52	57	47	55.7	48	1.8	0	0.0	0	0.0	0.0
7	July	197	216	0	0	0	197	216	157	56.0	194	1.8	0	0.0	0	0.0	0.0
8	Aug	34	37	0	0	0	34	37	31	55.4	33	1.7	0	0.0	0	0.0	0.0
River total:		283	310	0	0	0	283	310	235	55.9	275	1.8	0	0.0	0	0.0	0.0

New Harbour River code: 73 Season dates: 1/ 6/85 to 29/ 8/85.

Month		Number of fish							Grilse				Salmon				Percent large
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
6	June																
7	July	30	33	0	0	0	30	33	30	52.8	25	1.8	0	0.0	0	0.0	0.0
8	Aug	6	7	0	0	0	6	7	4	54.0	6	1.9	0	0.0	0	0.0	0.0
River total:		36	39	0	0	0	36	39	34	53.0	31	1.8	0	0.0	0	0.0	0.0

North : Colchester River code: 76 Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
8	Aug																
9	Sept	15	16	0	0	0	15	16	13	56.7	15	1.7	0	0.0	0	0.0	0.0
10	Oct	47	50	0	0	0	47	50	44	57.6	40	1.7	0	0.0	0	0.0	0.0
River total:		62	66	0	0	0	62	66	57	57.4	55	1.7	0	0.0	0	0.0	0.0

North : Victoria Co River code: 77 Season dates: 1/ 6/85 to 30/ 9/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	30	33	0	0	0	30	33	18	54.4	30	1.6	0	0.0	0	0.0	0.0
7	July	69	77	0	0	0	69	77	38	52.0	68	1.6	0	0.0	0	0.0	0.0
8	Aug	26	29	0	0	0	26	29	17	53.5	26	1.6	0	0.0	0	0.0	0.0
9	Sept	9	10	0	0	0	9	10	8	54.9	8	1.5	0	0.0	0	0.0	0.0
River total:		134	149	0	0	0	134	149	81	53.2	132	1.6	0	0.0	0	0.0	0.0

* See variation order.

North Aspy River code: 78 Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	1	1	0	0	0	1	1	0	0.0	1	1.6	0	0.0	0	0.0	0.0
7	July																
8	Aug																
9	Sept																
10	Oct																
River total:		1	1	0	0	0	1	1	0	0.0	1	1.6	0	0.0	0	0.0	0.0

Northwest Brook (Riv River code: 120 Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June																
7	July																
8	Aug																
9	Sept																
10	Oct	3	3	0	0	0	3	3	3	50.0	3	1.1	0	0.0	0	0.0	0.0
River total:		3	3	0	0	0	3	3	3	50.0	3	1.1	0	0.0	0	0.0	0.0

Petite Riviere River code: 80 Season dates: 24/ 5/85 to 31/ 7/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
5	May																
6	June	24	26	0	0	0	24	26	22	52.5	24	1.6	0	0.0	0	0.0	0.0
7	July	87	95	0	0	0	87	95	80	52.8	78	1.7	0	0.0	0	0.0	0.0
River total:		111	121	0	0	0	111	121	102	52.7	102	1.7	0	0.0	0	0.0	0.0

Port Dufferin River code: 83 Season dates: 1/ 6/85 to 29/ 8/85.

Month		Number of fish							Grilse				Salmon				Percent
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		large
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
6	June	11	12	0	0	0	11	12	11	54.6	10	1.8	0	0.0	0	0.0	0.0
7	July	27	30	0	0	0	27	30	26	54.1	24	1.7	0	0.0	0	0.0	0.0
8	Aug	17	19	0	0	0	17	19	11	54.5	17	1.8	0	0.0	0	0.0	0.0
River total:		55	61	0	0	0	55	61	48	54.3	51	1.8	0	0.0	0	0.0	0.0

Portapique River code: 82 Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		large
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
8	Aug																
9	Sept																
10	Oct	14	15	0	0	0	14	15	11	59.2	7	1.8	0	0.0	0	0.0	0.0
River total:		14	15	0	0	0	14	15	11	59.2	7	1.8	0	0.0	0	0.0	0.0

Quoddy River code: 85 Season dates: 1/ 6/85 to 29/ 8/85.

Month		Number of fish							Grilse				Salmon				Percent
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		large
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
6	June																
7	July	1	1	0	0	0	1	1	1	54.1	1	1.5	0	0.0	0	0.0	0.0
8	Aug	7	7	0	0	0	7	7	7	54.4	7	1.7	0	0.0	0	0.0	0.0
River total:		8	8	0	0	0	8	8	8	54.4	8	1.7	0	0.0	0	0.0	0.0

River Hebert River code: 86 Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		large
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
8	Aug	12	12	0	0	0	12	12	12	55.6	12	1.8	0	0.0	0	0.0	0.0
9	Sept	23	23	0	0	0	23	23	23	55.0	21	1.5	0	0.0	0	0.0	0.0
10	Oct	38	39	0	0	0	38	39	38	56.0	37	1.6	0	0.0	0	0.0	0.0
River total:		73	74	0	0	0	73	74	73	55.6	70	1.6	0	0.0	0	0.0	0.0

River John River code: 87 Season dates: 1/ 9/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
9	Sept																
10	Oct	1	1	0	0	0	1	1	1	50.8	1	1.4	0	0.0	0	0.0	0.0
River total:		1	1	0	0	0	1	1	1	50.8	1	1.4	0	0.0	0	0.0	0.0

River Philip River code: 88 Season dates: 1/ 9/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
9	Sept																
10	Oct	10	11	0	0	0	10	11	10	56.4	9	1.7	0	0.0	0	0.0	0.0
River total:		10	11	0	0	0	10	11	10	56.4	9	1.7	0	0.0	0	0.0	0.0

River Tillard River code: 89 Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June																
7	July	2	2	0	0	0	2	2	2	51.4	2	1.4	0	0.0	0	0.0	0.0
8	Aug	4	4	0	0	0	4	4	4	52.7	4	1.8	0	0.0	0	0.0	0.0
9	Sept																
10	Oct	10	10	0	0	0	10	10	7	54.9	9	1.5	0	0.0	0	0.0	0.0
River total:		16	16	0	0	0	16	16	13	53.7	15	1.5	0	0.0	0	0.0	0.0

Rocky Run Porters L. River code: 90 Season dates: 1/ 6/85 to 29/ 8/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June																
7	July	2	2	0	0	0	2	2	2	58.4	0	0.0	0	0.0	0	0.0	0.0
8	Aug																
River total:		2	2	0	0	0	2	2	2	58.4	0	0.0	0	0.0	0	0.0	0.0

Saint Croix River code: 95 Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		large
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
8	Aug	5	5	0	0	0	5	5	4	52.8	5	1.8	0	0.0	0	0.0	0.0
9	Sept	19	20	0	0	0	19	20	19	58.3	17	1.8	0	0.0	0	0.0	0.0
10	Oct	36	38	0	0	0	36	38	32	57.4	35	1.8	0	0.0	0	0.0	0.0
River total:		60	64	0	0	0	60	64	55	57.4	57	1.8	0	0.0	0	0.0	0.0

Saint Esprit River code: 93 Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish							Grilse				Salmon				Percent
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		large
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
6	June																
7	July	10	11	0	0	0	10	11	6	54.6	10	1.7	0	0.0	0	0.0	0.0
8	Aug	2	2	0	0	0	2	2	0	0.0	2	1.4	0	0.0	0	0.0	0.0
9	Sept	1	1	0	0	0	1	1	1	55.9	1	1.8	0	0.0	0	0.0	0.0
10	Oct																
River total:		13	14	0	0	0	13	14	7	54.8	13	1.7	0	0.0	0	0.0	0.0

Saint Mary's River code: 96 Season dates: 18/ 5/85 to 29/ 8/85. *

Month		Number of fish							Grilse				Salmon				Percent
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		large
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
5	May	1	1	0	0	0	1	1	0	0.0	1	1.6	0	0.0	0	0.0	0.0
6	June	181	195	0	0	1	182	196	116	56.5	169	1.7	0	0.0	0	0.0	0.0
7	July	759	819	0	0	9	768	828	511	54.9	715	1.7	0	0.0	0	0.0	0.0
8	Aug	154	166	0	0	5	159	171	117	55.9	149	1.7	0	0.0	0	0.0	0.0
River total:		1095	1182	0	0	15	1110	1197	744	55.3	1034	1.7	0	0.0	0	0.0	0.0

* See variation order.

Salmon: Cape Breton River code: 97 Season dates: 15/ 6/85 to 15/10/85.

Month		Number of fish							Grilse				Salmon				Percent
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		large
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
6	June																
7	July	3	3	0	0	0	3	3	3	58.4	3	1.7	0	0.0	0	0.0	0.0
8	Aug	4	4	0	0	0	4	4	3	60.6	4	1.8	0	0.0	0	0.0	0.0
9	Sept	8	8	0	0	0	8	8	8	58.0	8	2.0	0	0.0	0	0.0	0.0
10	Oct	2	2	0	0	0	2	2	2	55.2	2	1.6	0	0.0	0	0.0	0.0
River total:		17	18	0	0	0	17	18	16	58.2	17	1.8	0	0.0	0	0.0	0.0

Salmon: Colchester River code: 98 Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
8	Aug	2	2	0	0	0	2	2	1	61.0	2	1.6	0	0.0	0	0.0	0.0
9	Sept	9	10	0	0	0	9	10	7	58.4	9	1.9	0	0.0	0	0.0	0.0
10	Oct	111	119	0	0	0	111	119	89	57.2	102	1.7	0	0.0	0	0.0	0.0
River total:		122	131	0	0	0	122	131	97	57.3	113	1.7	0	0.0	0	0.0	0.0

Salmon: Digby Co. River code: 99 Season dates: 17/ 5/85 to 7/ 8/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
5	May																
6	June	7	7	0	0	0	7	7	6	52.9	6	2.2	0	0.0	0	0.0	0.0
7	July	17	18	0	0	1	18	19	12	54.1	17	1.9	0	0.0	0	0.0	0.0
8	Aug	6	6	0	0	0	6	6	6	55.2	2	1.7	0	0.0	0	0.0	0.0
River total:		30	32	0	0	1	31	33	24	54.1	25	2.0	0	0.0	0	0.0	0.0

Salmon: Guysborough River code: 100 Season dates: 24/ 6/85 to 22/ 9/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June																
7	July	104	108	0	0	0	104	108	82	55.1	94	1.7	0	0.0	0	0.0	0.0
8	Aug	39	41	0	0	0	39	41	26	54.4	33	1.6	0	0.0	0	0.0	0.0
9	Sept	11	11	0	0	0	11	11	10	53.5	11	1.9	0	0.0	0	0.0	0.0
River total:		154	160	0	0	0	154	160	118	54.8	138	1.7	0	0.0	0	0.0	0.0

* See variation order.

Salmon: Halifax Co. River code: 101 Season dates: 1/ 6/85 to 29/ 8/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	1	1	0	0	0	1	1	1	55.9	1	1.8	0	0.0	0	0.0	0.0
7	July	4	4	0	0	0	4	4	4	52.7	4	1.9	0	0.0	0	0.0	0.0
8	Aug	1	1	0	0	0	1	1	1	48.3	1	1.2	0	0.0	0	0.0	0.0
River total:		6	6	0	0	0	6	6	6	52.5	6	1.8	0	0.0	0	0.0	0.0

Ship Hbr.L.Charlotte River code: 103 Season dates: 1/ 6/85 to 29/ 8/85.

Month		Number of fish							Grilse				Salmon				Percent
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		large
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
6	June	16	17	0	0	0	16	17	12	52.3	16	1.8	0	0.0	0	0.0	0.0
7	July	24	26	0	0	0	24	26	16	56.6	24	1.7	0	0.0	0	0.0	0.0
8	Aug	7	7	0	0	0	7	7	7	48.3	7	1.6	0	0.0	0	0.0	0.0
River total:		47	50	0	0	0	47	50	35	53.5	47	1.7	0	0.0	0	0.0	0.0

Shubenacadie River code: 104 Season dates: 15/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		large
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
8	Aug	20	21	0	0	3	23	24	15	56.9	20	1.7	0	0.0	0	0.0	0.0
9	Sept	42	44	0	0	4	46	48	32	55.3	40	1.8	0	0.0	0	0.0	0.0
10	Oct	103	108	0	0	5	108	113	95	57.3	97	1.9	0	0.0	0	0.0	0.0
River total:		165	172	0	0	12	177	184	142	56.8	157	1.8	0	0.0	0	0.0	0.0

Stewiacke River code: 107 Season dates: 1/ 8/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		large
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
8	Aug	76	79	0	0	1	77	80	54	56.7	74	1.8	0	0.0	0	0.0	0.0
9	Sept	175	182	0	0	0	175	182	135	57.2	160	1.8	0	0.0	0	0.0	0.0
10	Oct	547	568	0	0	0	547	568	456	57.2	479	1.9	0	0.0	0	0.0	0.0
River total:		798	828	0	0	1	799	829	645	57.1	713	1.9	0	0.0	0	0.0	0.0

Tusket River code: 112 Season dates: 17/ 5/85 to 7/ 8/85. *

Month		Number of fish							Grilse				Salmon				Percent
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		large
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	salmon
5	May																
6	June	11	12	0	0	0	11	12	10	55.4	11	1.8	0	0.0	0	0.0	0.0
7	July	13	15	0	0	0	13	15	13	56.2	11	1.8	0	0.0	0	0.0	0.0
8	Aug																
River total:		24	27	0	0	0	24	27	23	55.9	22	1.8	0	0.0	0	0.0	0.0

* See variation order.

Wallace River code: 113 Season dates: 1/ 9/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
9	Sept	1	1	0	0	0	1	1	0	0.0	1	1.7	0	0.0	0	0.0	0.0
10	Oct	2	2	0	0	0	2	2	2	59.7	2	2.3	0	0.0	0	0.0	0.0
River total:		3	3	0	0	0	3	3	2	59.7	3	2.1	0	0.0	0	0.0	0.0

West Sheet Harbour River code: 117 Season dates: 1/ 6/85 to 29/ 8/85. *

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
6	June	9	9	0	0	0	9	9	9	55.0	9	1.9	0	0.0	0	0.0	0.0
7	July	88	92	0	0	0	88	92	67	52.4	88	1.7	0	0.0	0	0.0	0.0
8	Aug	41	43	0	0	0	41	43	36	51.3	41	1.7	0	0.0	0	0.0	0.0
River total:		138	144	0	0	0	138	144	112	52.3	138	1.7	0	0.0	0	0.0	0.0

* See variation order.

West: Antigonish Co. River code: 115 Season dates: 1/ 9/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
9	Sept																
10	Oct	24	25	0	0	0	24	25	15	54.9	23	1.7	0	0.0	0	0.0	0.0
River total:		24	25	0	0	0	24	25	15	54.9	23	1.7	0	0.0	0	0.0	0.0

West: Pictou Co. River code: 116 Season dates: 1/ 9/85 to 29/10/85.

Month		Number of fish							Grilse				Salmon				Percent large salmon
		Grilse		Salmon		Unknown	Total		Length		Weight		Length		Weight		
No.	Name	Obs.	Est.	Obs.	Est.	Obs.	Obs.	Est.	No.	Mean	No.	Mean	No.	Mean	No.	Mean	
9	Sept																
10	Oct	2	2	0	0	0	2	2	1	58.4	1	1.4	0	0.0	0	0.0	0.0
River total:		2	2	0	0	0	2	2	1	58.4	1	1.4	0	0.0	0	0.0	0.0

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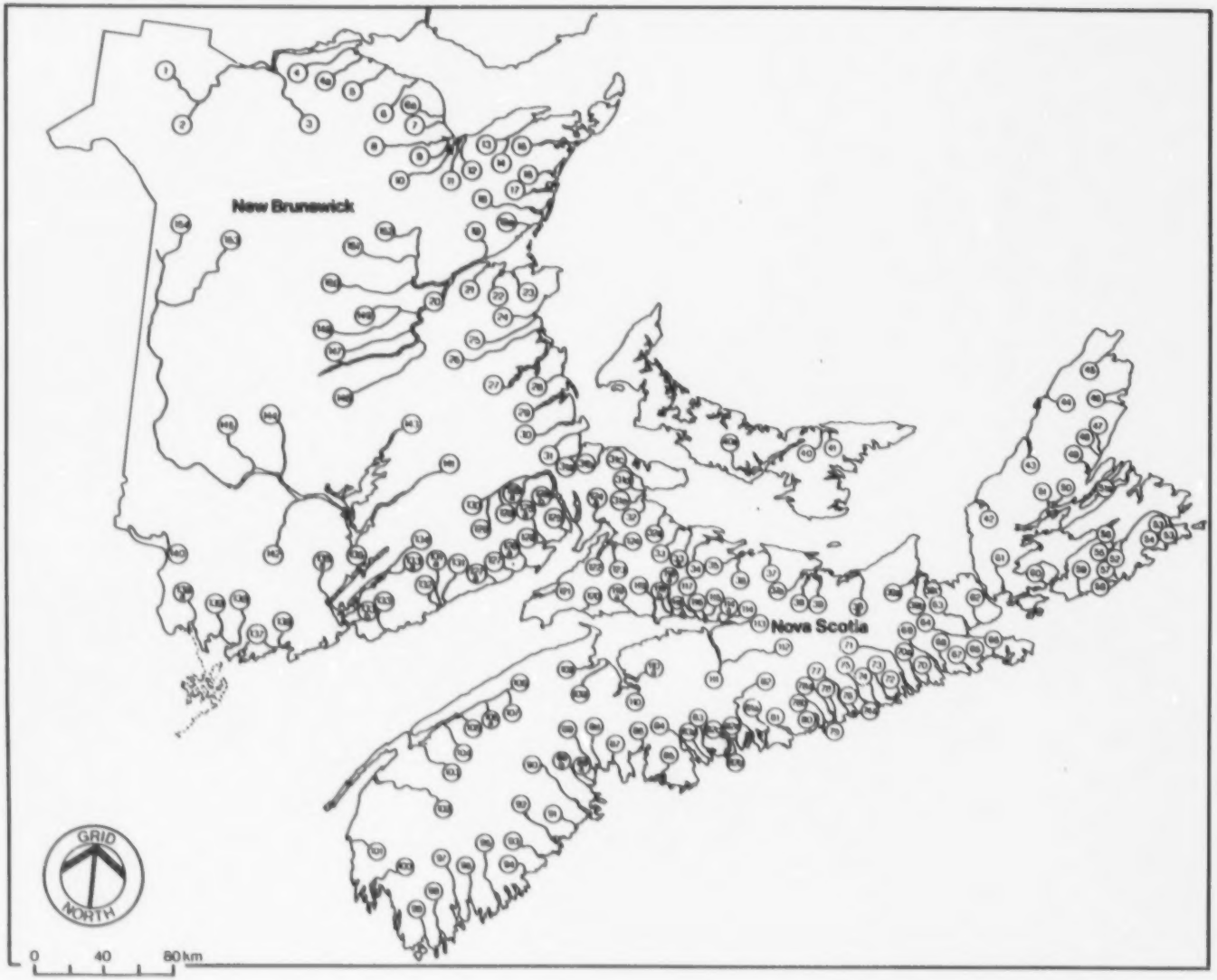

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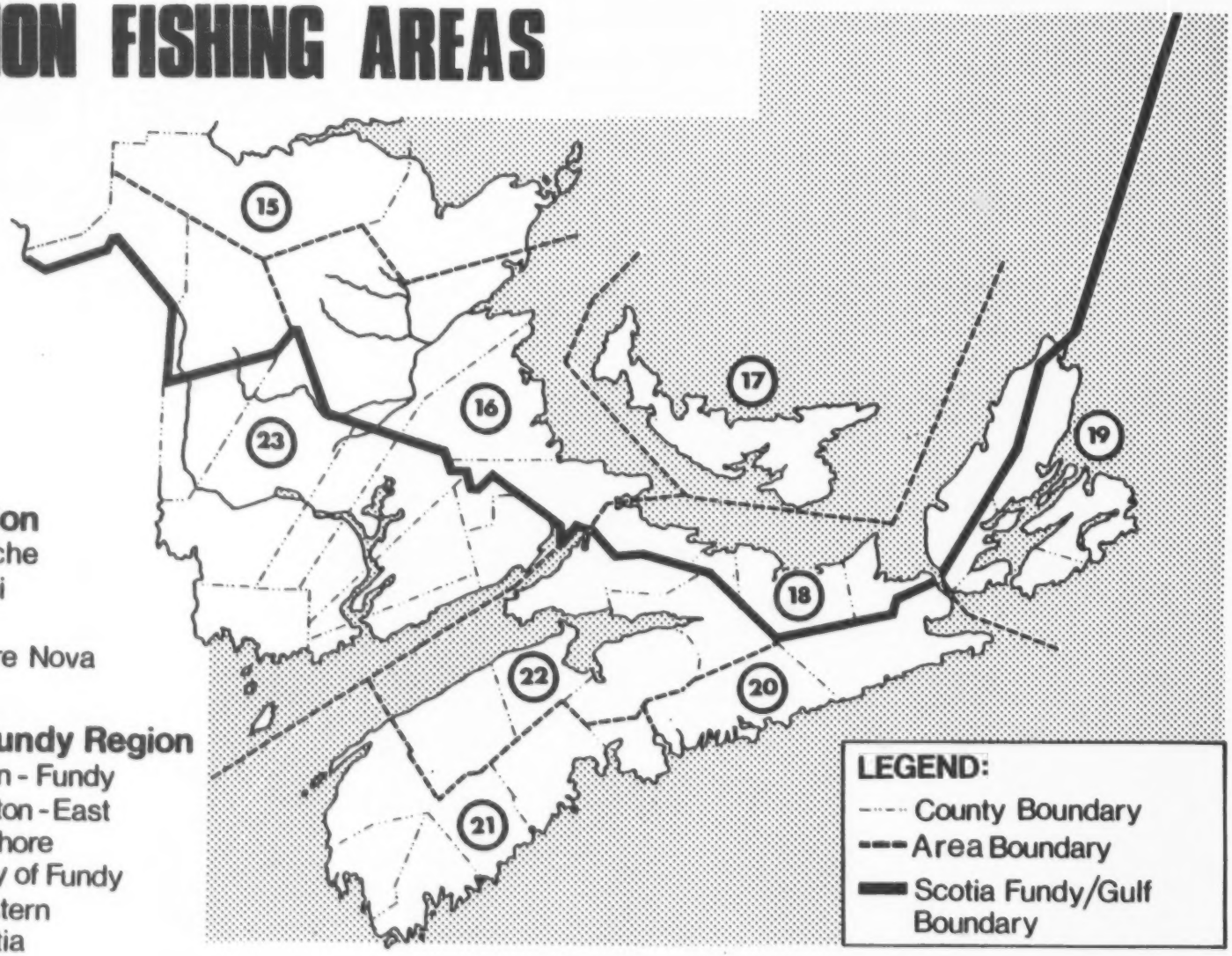
Little Southwest Miramichi. 150
Sevogle 151
Northwest Miramichi 152
Tobique 153
Salmon (Victoria Co.) 154

SALMON FISHING AREAS



Gulf Region

15. Restigouche
16. Miramichi
17. P.E.I.
18. Gulf Shore Nova Scotia

Scotia-Fundy Region

23. Saint John - Fundy
19. Cape Breton - East
20. Eastern Shore
22. Upper Bay of Fundy
21. Southwestern Nova Scotia

SALMON RIVERS BY FISHING AREA

Fishing Areas		Rivers
Gulf Region		
15	Restigouche	Kedgwick, Restigouche, Patapedia, Upsalquitch, Charlo, Eel, Benjamin, Jacquet, Nigadoo, Millstream, Tetagouche, Middle (Gloucester Co.), Little, Nepisiguit, Bass, Caraquet, South Caraquet, Pokemouche, Little Tracadie, Tracadie.
16	Miramichi	Tabusintac, Burnt Church, Bartibog, Southwest Miramichi, Napan (Northumberland Co.), Black (Northumberland Co.), Bay du Vin, Black (Kent Co.), Kouchibouguac, Kouchibouguacis, Shediac, Richibucto, Cockpish, Buctouche, Cocagne, Scoudouc, Aboushagan, Timber, Gaspereau (Westmorland Co.), Baie Verte, Cains, Bartholomew, Dungarvon, Renous, Little Southwest Miramichi, Sevogle, Northwest Miramichi.
17	Prince Edward Island	Morell, West (Queens Co.), Midgell.
18	Gulf Shore Nova Scotia	Shinimikas, Tidnish, River Philip, Wallace, Pugwash, French, Waugh, River John, West (Pictou Co.), Middle (Pictou Co.), Barney's, East (Pictou Co.), West (Antigonish Co.), South (Antigonish Co.), Pomquet, Mabou, Margaree, Cheticamp.
Scotia-Fundy Region		
23	Saint John	Tantramar, Demoiselle Creek, Crooked Creek, Shepody, West (Albert Co.), ALma, Point Wolfe, Coverdale, Turtle Creek, Weldon Creek, Pollett, Petitcodiac, Big Salmon, Irish, Mosher (Saint John Co.), Black (Saint John Co.), Hammond, Little (Saint John Co.), Kennebecasis, Saint John, Nerepis, New, Pocologan, Magaguadavic, Digdeguash, Waweig, St. Croix, Canaan, Oromocto, Salmon (Queens Co.), Nashwaak, Keswick, Tobique, Salmon (Victoria Co.).
19	Cape Breton East	North Aspy, Ingonish, Indian Brook, Barachois, North (Victoria Co.), Baddeck, Aconi Brook, Middle (Victoria Co.), Mira, Lorraine Brook, Catalone, Gerratt Brook, Salmon (Cape Breton Co.), Gaspereau (Cape Breton Co.), Framboise, Marie Joseph, Grand, River Tillard, Inhabitants.
20	Eastern Shore Nova Scotia	Clam Harbour, Guysborough, Salmon (Guysborough Co.), Cole Harbour, Larry's, New Harbour, Isaac's Harbour, Country Harbour, Gegogan Brook, Indian, St. Mary's, Gaspereau Brook, Liscomb, Necum Teuch, Ecum Secum, Moser (Halifax Co.), Quoddy, Salmon (Port Dufferin), West (Sheet Harbour), Taylor Bay Brook, East (Sheet Harbour), Kirby, Tangier, Ship Harbour, Salmon (Halifax Co.), Musquodoboit, Chezzetcook, Three Fathom Harbour Brook, Rocky Run, Lawrencetown Lake (Salmon River), Little Salmon (Lake Major), Sackville.
22	Upper Bay of Fundy	Bear, Lequille, Paradise, Round Hill, Annapolis, Nictaux, Cornwallis, Gaspereau (Kings Co.), St. Croix (Hants Co.), Kennetcook, Shubenacadie, Stewiacke, Salmon (Colchester Co.), North (Colchester Co.), Chiganois, Debert, Folly, Great Village, Portapique, Bass (Colchester Co.), Little Bass, Economy, Harrington, Diligent, Apple, River Hebert, Maccan, Nappan (Cumberland Co.).
21	Southwest Nova Scotia	Nine Mile, Ingram, East (Lunenburg Co.), Middle (Lunenburg Co.), Gold, Martins Brook, Mushamush, LaHave, Petite Riviere, Medway, Mersey, Broad, Sable, Jordan, Roseway, Clyde, Barrington, Tusket, Salmon (Digby Co.), Sissiboo.

Appendix 2

Calculation of catch and effort estimates

Nova Scotia salmon anglers are required to complete and return catch and effort cards, which are attached to their licenses. Some cards are returned without prompting, but up to three reminder letters are sent to prompt non-respondents. As a result, cards are identified as belonging to one of four response categories: voluntary, post-prompt 1, post-prompt 2, or post-prompt 3. In spite of the numerous prompts, however, overall response was somewhat less than 100% in 1985. Consequently, catch and effort by non-respondents had to be calculated.

The extrapolation of reported data to account for non-response was accomplished using a three step process: (1) estimating the additional province-wide effort expended by non-respondents, (2) proportioning that effort across all rivers according to the effort observed on those rivers, and (3) estimating the total catch on each river by regressing catch on effort and determining total catch at an effort level which incorporates the estimate of unreported effort. Alternatively, if effort information was insufficient, catches were calculated by using a modified ratio method (see 3(b)).

Mathematical representation of the three steps.

1. Ln Cum effort per response category is regressed on Ln Cum returns per response category so that Ln Cum E=a + b Ln Cum X. Cum E and Cum X refer to cumulative effort and returns, respectively. The equation is solved for X equal to the total number of licenses sold in the province.

i.e., Ln $\hat{E}$=a + b Ln (Total license sales)
where $\hat{E}$ is the estimated total effort.

The estimated unreported effort ($\hat{E}u$) is found by subtracting the overall total reported or observed effort (E), regardless of category, from the estimated total effort ($\hat{E}$):

$$\hat{E}u=\hat{E}-E$$

2. For river i, estimated total effort ($\hat{e}_i$) is calculated as follows:

$$\hat{e}_i=\frac{e_i}{E} \times \hat{E}u + e_i,$$

where e_i is reported effort on river i.

3.(a) For river i, total estimated catch ($\hat{c}_i$) is arrived at by regressing cumulative catch (Cum c_i) on cumulative effort (Cum e_i) for river i for the four categories, so that:

$$\text{Ln Cum } c_i=a' + b' \text{Ln Cum } e_i.$$

The equation is solved for Cum e_i equal to $\hat{e}_i$, the total estimated effort on that river.

i.e., Ln $\hat{c}_i=a' + b'$ Ln $\hat{e}_i$

(b) On some rivers, however, cumulative catch can not be regressed on cumulative effort due to the small number of anglers who reported fishing on those rivers. In such instances where there is no reported effort on a particular river for a response category, the estimate of total catch is calculated by a ratio method, as follows:

An estimate of total provincial catch ($\hat{C}$) is determined by regression as described in 1 to 3(a) above. The ratio of estimated catch ($\hat{C}$) to observed provincial catch (C) is then applied to the observed catch for each river (c_i) on which effort data for the four categories is incomplete.

$$\hat{c}_i=\frac{\hat{C}}{C} \times c_i,$$

where $\hat{c}_i$ is estimated catch for river i.

RIVERS ON WHICH REGRESSION PROCEDURES WERE UTILIZED

Baddeck
Catalone
Country Harbour
Debert
East: Pictou Co.
East, Sheet Harbour
Economy
Ecum Secum
Folly
Framboise (Giant Lake System)
Gaspereau: Kings Co.
Gold
Grand
Inhabitants
Kirby
Lahave
Liscomb
Maccan
Margaree
Marie Joseph
Medway
Middle: Victoria Co.
Mira
Moser
Musquodoboit
New Harbour
North: Colchester Co.
North: Victoria Co.
Petite Riviere
Port Dufferin
River Hebert
River Tillard
Saint Croix
Saint Mary's
Salmon: Cape Breton Co.
Salmon: Colchester Co.
Salmon: Guysborough Co.
Ship Harbour (Lake Charlotte)
Shubenacadie
Stewiacke
Tusket
Wallace
West, Sheet Harbour

RIVERS ON WHICH RATIO PROCEDURES WERE UTILIZED

Aconi Brook
Annapolis
Apple
Barachois
Barney's
Barrington
Bass
Bear
Broad
Chezzetcook
Chiganois
Clam Harbour
Clyde
Cole Harbour
Cornwallis
Diligent
East: Lunenburg Co.
French
Gaspereau: Cape Breton Co.
Gaspereau Brook
Gegogan Brook
Gerratt
Great Village
Guysborough
Harrington
Halfway Brook
Indian Brook
Ingonish
Ingram
Isaac's Harbour
Jordan
Kennetcook
Larry's
Lawrence Lake (Salmon River)
Lequille
Little Bass
Little Salmon (Lake Major)
Lorraine Brook
Martins
Meander (Avon)
Mersey
Middle: Lunenburg Co.
Middle: Pictou Co.
Mushamush
Nappan
Necum Teuch (Smith Brook)
Nictaux
Nine Mile
North Aspy
Paradise Brook
Pomquet
Portapique
Pugwash
Quoddy
River John
River Philip
Rocky Run: Porters Lake
Roseway
Round Hill
Saint Esprit
Saint Francis
Salmon: Halifax Co.
Salmon: Digby Co.
Shinimikas
Sissiboo
South (Antigonish Co.)
Tangier
Taylor Bay Brook
Three Fathom Harbour Brook
Tidnish
Waugh
West: Antigonish Co.
West: Pictou Co.
East: Colchester Co.
Mabou
Northwest Brook (River Ryan)
Ramshead (Ramsey)
River Denys
Skye
Clyburne
Sydney
Sutherland